

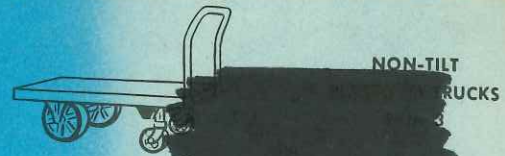
CATALOG J-1

HAND TRUCK BOX

PATENT OFFICE

AUG 28 1951

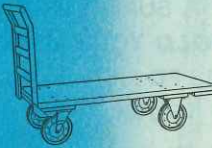
DIVISIONS 81 & 82



NON-TILT
TRUCKS



5-1
BALANCE
TYPE TRUCKS
Pages 4 and 5



MERCHANDISE TRUCKS
Page 6



SKID PLATFORMS
Page 7



JAK-TUNG TRUCKS
Pages 8 and 9



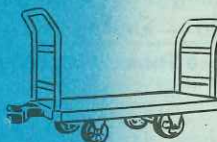
DOLLIES
Page 10



TWO-WHEEL TRUCKS
Pages 11 through 14



PRY TRUCKS
Page 14



HEAVY-DUTY TRAILERS
Pages 15 through 17



WHEELS — ALL TYPES
Pages 18 and 19



CASTERS — ALL TYPES
Pages 20 through 24

THOMAS

MATERIALS

HANDLING EQUIPMENT

RETURN TO DESIGN DIV.

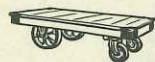
THOMAS TRUCK AND CASTER CO.
1050 Mississippi River
Keokuk, Iowa

Sold by:

S.L. Cooper & Associates
2008 Hillyer Place, N.W.
Washington 9, D.C.
PH: Columbia 5-9400

THOMAS "Job-Suited" TRUCKS

FIRST...
CHOOSE A TRUCK CHASSIS
TO **CARRY** YOUR LOAD



SECOND...
CHOOSE A SUPERSTRUCTURE
TO **HOLD** YOUR LOAD

PRESTO...
A "JOB-SUITED" TRUCK



"Job-Suited" is more than a trade name. It is an original and exclusive THOMAS plan of truck manufacturing and cataloging developed by THOMAS designing engineers. Introduced in 1943, the "Job-Suited" plan has brought this plant "on the Mississippi River" to the forefront of the makers of Materials Handling Equipment.

A FEW EXAMPLES OF THE MANY THOMAS SUPERSTRUCTURES THAT FIT ANY OF THE BASIC TRUCK CHASSIS

The "Job-Suited" plan of cataloging, developed by Thomas, enables you to choose, easily, quickly and accurately the most efficient truck for your particular materials handling problem. You first select the chassis and running gear with great enough capacity to carry your load under operating conditions. Then choose from one of the hundreds of Thomas superstructures. Pick one designed to hold your load and protect it from falling off or damage. The combination of the two — chassis and superstructure — will then be a Thomas "Job-Suited" truck designed for your job.

Illustrations at right show examples of "Job-Suited" Superstructures, fully described.



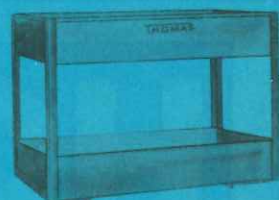
TYPE BS SUPERSTRUCTURE — Steel tube push handle with 2 steel shelves; spaced 18" apart, edges turned up or down. "Job-Suited" as desired.



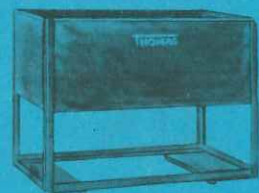
TYPE CKN SUPERSTRUCTURE — Hardwood box truck with steel angle iron corner reinforcements. Width, length and depth available in multiples of 6 inches. Specify type, arrangement and size of casters.



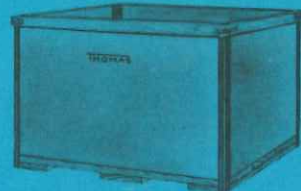
TYPE CQ SUPERSTRUCTURE — Steel box truck is available in varying capacities and in width, length and depth in multiples of 6 inches. Specify type, arrangement and size of running gear.



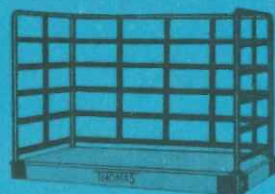
TYPE CQDB SUPERSTRUCTURE — Elevated steel box built around steel angle uprights. 18" clearance between boxes, but depth of boxes and height "Job-Suited" to your needs.



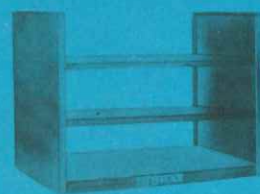
TYPE CQEB SUPERSTRUCTURE — Elevated steel box built around steel angle uprights. Depth of box and height "Job-Suited" to your requirements.



TYPE KKN SUPERSTRUCTURE — Light weight panel truck of plywood or pressed wood, reinforced with steel angles at corners and hardwood strip around top. "Job-Suited" specifications as desired.



TYPE M3 SUPERSTRUCTURE — Three-sided steel tube slot rack, "Job-Suited" to your requirements. Number of slots varies with size of opening desired.



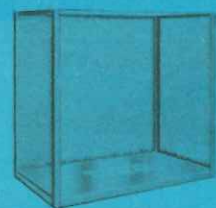
TYPE Q25 SUPERSTRUCTURE — Steel end panels 48" high with 2 steel shelves spaced 15" apart. "Job-Suited" as desired.



TYPE Q3 SUPERSTRUCTURE — Three-sided steel panel, 48" high above truck deck, with steel tube push handle. "Job-Suited" changes as required.



TYPE USN SUPERSTRUCTURE — Illustration shows four shelves which are mounted on a steel platform. Four steel angle corner posts support shelves which may have edges turned up or down. Shelves spaced 11" apart, or "Job-Suited" to your requirements.



TYPE UX3 SUPERSTRUCTURE — Three-sided smooth expanded metal or woven wire cage. Steel angle frame. Height, 48" above truck deck. Can be "Job-Suited" to your requirements.



TYPE UXP SUPERSTRUCTURE — Elevated hardwood or steel shelf with steel angle frame and supports. This model can be varied to height you require, and built to accommodate loads up to 10,000 lbs. Specify.

More Efficient Loading
Safer Handling — Less Damage
Lower Handling Costs
with "Job-Suited" Trucks

THOMAS NON-TILT TRUCKS

SUITABLE FOR RAMPS OR LEVEL FLOORS

- 10 Capacities — 20 Models
- Hardwood or Steel Frames
- Deck: Smooth, Seasoned 1" Hardwood Stock
- Wheels: Molded-On Heavy-Duty Rubber or Semi-Steel
- Casters: Heavy-Duty Ball Bearing Swivel Type; Grease Gun Fittings
- All Wheels Equipped With Roller Bearings; Hardened Outer Races

RETURN TO
DESIGN



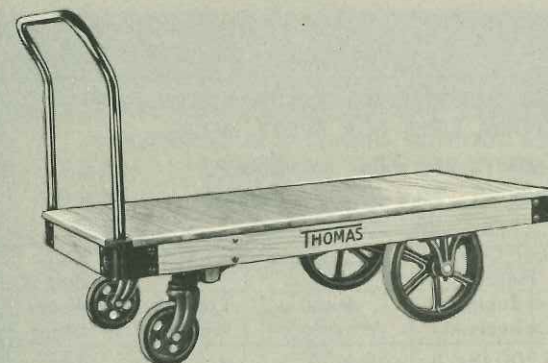
STEEL FRAME — This photograph illustrates steel frame trucks listed below; Nos. 360 to 368W. Heavy steel angle frame welded into a rigid, one-piece unit. Hardwood inner sills bolted to frame provide reinforcement and support deck; one or more lengthwise center sills reinforce trucks 30" wide or more.

Shown with TYPE A SUPERSTRUCTURE — one push handle; 1-5/16" diameter steel tube, approximately 40" high above floor.

PATENT OFFICE

AUG 28 1961

DIVISIONS 81 & 82



Shown with TYPE A SUPERSTRUCTURE — One push handle; 1-5/16" diameter steel tube, approximately 40" high above floor.

HARDWOOD FRAME — This photograph illustrates wood frame trucks listed at right; Nos. 340 to 348W. Frame of heavy 2" hardwood plank stock with interlocked round corners. Heavy steel armored pockets, locked, bolted both ways. One or more lengthwise center sills reinforce trucks 30" wide or more.

SPECIFICATIONS — CHASSIS WITHOUT SUPERSTRUCTURES 10 PLATFORM SIZES FOR EVERY MODEL

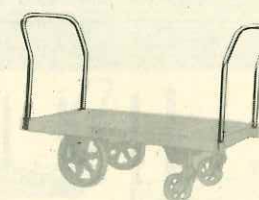
24 x 42	24 x 60	30 x 54	30 x 72	36 x 72
24 x 48	30 x 48	30 x 60	36 x 60	36 x 96

Model Numbers		Load Cap. Metal and Rubber Wheels	Wheel Sizes		Deck Height Above Floor
Steel Frame	Wood Frame		Main Wheels	Caster Wheels	
360	340	1400 lbs.	8 x 2	4 x 1 1/2	10"
361	341	2100 lbs.	10 x 2 1/2	5 x 1 1/2	12"
362	342	2600 lbs.	12 x 2 1/2	6 x 2	13 1/2"
362W	342W	3100 lbs.	12 x 3	6 x 2	13 1/2"
364	344	3000 lbs.	14 x 2 1/2	7 x 2	15 1/2"
364W	344W	3500 lbs.	14 x 3	7 x 2	15 1/2"
366	346	3400 lbs.	16 x 2 1/2	8 x 2	18"
366W	346W	4200 lbs.	16 x 3	8 x 2 1/2	18"
368	348	3600 lbs.	18 x 2 1/2	9 x 2	19 1/2"
368W	348W	4600 lbs.	18 x 3	9 x 2 1/2	19 1/2"

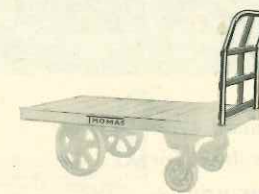
NOTE: Load capacity ratings are based on smooth floor conditions. Rubber tire capacities are based on Tire and Rim Association standards.

HOW TO GET THE BEST TRUCK FOR YOUR JOB

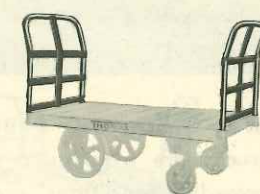
Weigh a typical load, then specify a chassis with enough rated capacity to handle it. If floors are rough, select extra capacity because jars (impact) are the biggest cause of wheel failure. Larger wheels roll easier. Measure doors, aisles, elevators, etc., for clearance.



TYPE B SUPERSTRUCTURE — Two push handles of 1-5/16" diameter steel tube, approximately 40" high above floor. Removable or locked in place by set-screws.



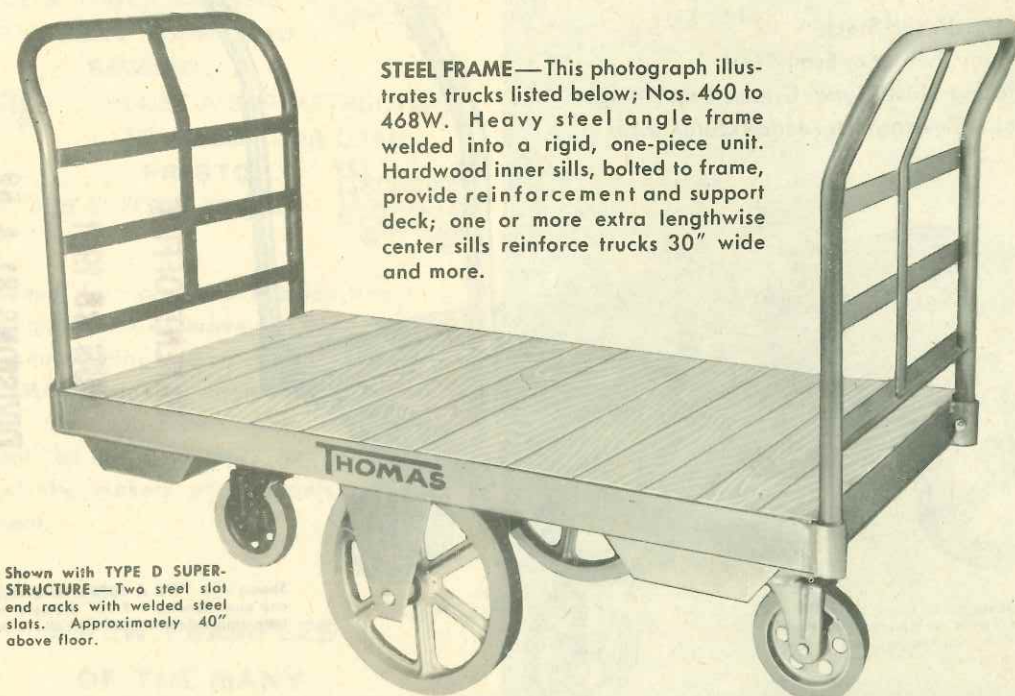
TYPE C SUPERSTRUCTURE — One steel slot end rack with welded steel slats. Approximately 40" high above floor.



TYPE D SUPERSTRUCTURE — Two steel slot end racks with welded steel slats. Approximately 40" high above floor.

THOMAS BALANCE OR

four-wheel tilt-type!



STEEL FRAME—This photograph illustrates trucks listed below; Nos. 460 to 468W. Heavy steel angle frame welded into a rigid, one-piece unit. Hardwood inner sills, bolted to frame, provide reinforcement and support deck; one or more extra lengthwise center sills reinforce trucks 30" wide and more.

- 10 Capacities — 20 Models
- Hardwood or Steel Frames
- Deck: Smooth, Seasoned 1" Hardwood Stock
- Wheels: Molded-On Heavy-Duty Rubber or Semi-Steel
- Casters: Heavy-Duty Ball Bearing Swivel Type; Grease Gun Fittings
- All Wheels Equipped With Roller Bearings; Hardened Outer Races

Shown with TYPE D SUPERSTRUCTURE—Two steel slot end racks with welded steel slats. Approximately 40" above floor.



Shown with TYPE D SUPERSTRUCTURE—Two steel slot end racks with welded steel slats. Approximately 40" above floor.

SPECIFICATIONS — CHASSIS WITHOUT SUPERSTRUCTURES

10 PLATFORM SIZES FOR EVERY MODEL

24 x 42	24 x 60	30 x 54	30 x 72	36 x 72
24 x 48	30 x 48	30 x 60	36 x 60	36 x 96

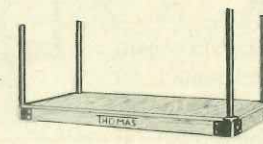
Model Numbers		Load Cap. Metal and Rubber Wheels	Wheel Sizes		Deck Height Above Floor
Steel Frame	Wood Frame		Main Wheels	Caster Wheels	
460	440	1200 lbs.	8 x 2	4 x 1 1/2	11"
461	441	1800 lbs.	10 x 2 1/2	5 x 1 1/2	12 1/2"
462	442	2200 lbs.	12 x 2 1/2	6 x 2	14"
462W	442W	2700 lbs.	12 x 3	6 x 2	14"
464	444	2600 lbs.	14 x 2 1/2	7 x 2	15 1/2"
464W	444W	3000 lbs.	14 x 3	7 x 2	15 1/2"
466	446	2900 lbs.	16 x 2 1/2	8 x 2	18 1/2"
466W	446W	3500 lbs.	16 x 3	8 x 2 1/2	18 1/2"
468	448	3100 lbs.	18 x 2 1/2	9 x 2	20"
468W	448W	3900 lbs.	18 x 3	9 x 2 1/2	20"

NOTE: Load capacity ratings are based on smooth floor conditions. Rubber tire capacities are based on Tire and Rim Association standards.

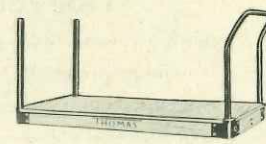
Why Balanced?—Balanced type trucks are particularly suited for crowded conditions, such as narrow aisles and intersections. They turn completely around within their own length.



TYPE E SUPERSTRUCTURE—Two 1-5/16" diameter steel tube stakes, approximately 30" high above truck deck. Removable or locked in place by set screws.



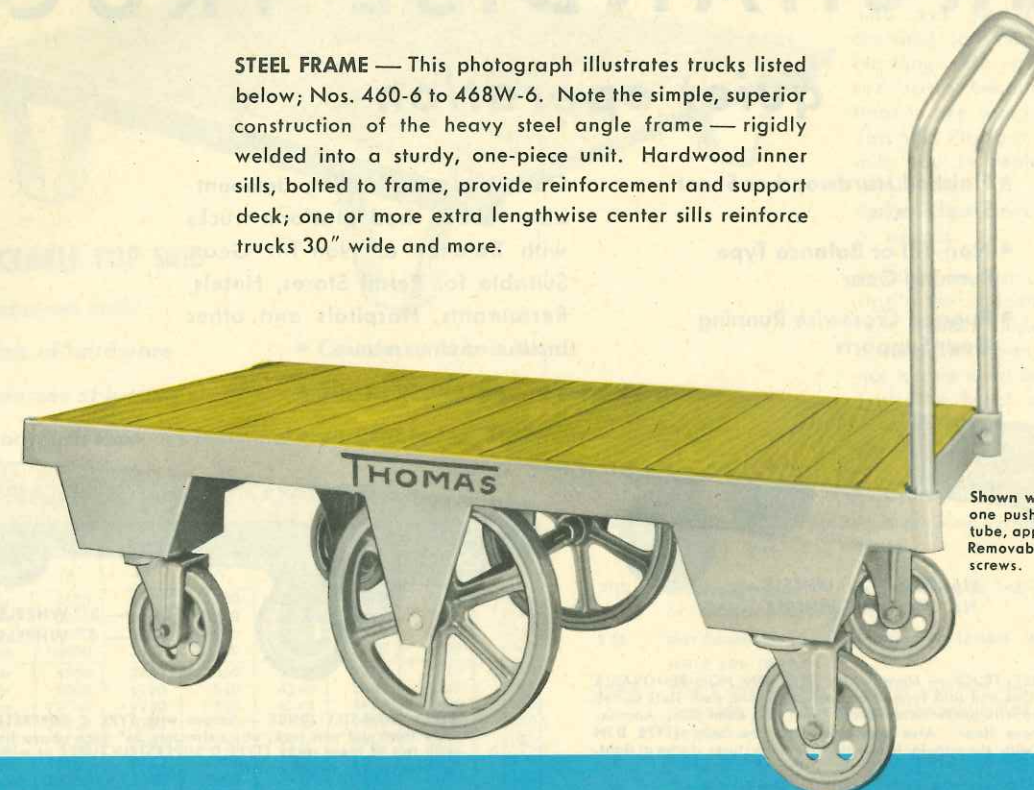
TYPE F SUPERSTRUCTURE—Four 1-5/16" diameter steel tube stakes, approximately 30" high above truck deck. Removable or locked in place by set screws.



TYPE G SUPERSTRUCTURE—One push handle and two 1-5/16" diameter steel tube stakes approximately 30" high above floor. Removable; interchangeable. Can be locked in place by set screws.

TILT-TYPE PLATFORM TRUCKS

six-wheel tilt-type!



STEEL FRAME—This photograph illustrates trucks listed below; Nos. 460-6 to 468W-6. Note the simple, superior construction of the heavy steel angle frame—rigidly welded into a sturdy, one-piece unit. Hardwood inner sills, bolted to frame, provide reinforcement and support deck; one or more extra lengthwise center sills reinforce trucks 30" wide and more.

Shown with TYPE A SUPERSTRUCTURE—One push handle, 1-5/16" diameter steel tube, approximately 40" high above floor. Removable or locked in place by set screws.

SPECIFICATIONS — CHASSIS WITHOUT SUPERSTRUCTURES

10 PLATFORM SIZES FOR EVERY MODEL

24 x 42	24 x 60	30 x 54	30 x 72	36 x 72
24 x 48	30 x 48	30 x 60	36 x 60	36 x 96

Model Numbers		Load Cap. Metal and Rubber Wheels	Wheel Sizes		Deck Height Above Floor
Steel Frame	Wood Frame		Main Wheels	Caster Wheels	
460-6	440-6	1400 lbs.	8 x 2	4 x 1 1/2	11"
461-6	441-6	2100 lbs.	10 x 2 1/2	5 x 1 1/2	12 1/2"
462-6	442-6	2600 lbs.	12 x 2 1/2	6 x 2	14"
462W-6	442W-6	3100 lbs.	12 x 3	6 x 2	14"
464-6	444-6	3000 lbs.	14 x 2 1/2	7 x 2	15 1/2"
464W-6	444W-6	3500 lbs.	14 x 3	7 x 2	15 1/2"
466-6	446-6	3400 lbs.	16 x 2 1/2	8 x 2	18 1/2"
466W-6	446W-6	4200 lbs.	16 x 3	8 x 2 1/2	18 1/2"
468-6	448-6	3600 lbs.	18 x 2 1/2	9 x 2	20"
468W-6	448W-6	4600 lbs.	18 x 3	9 x 2 1/2	20"

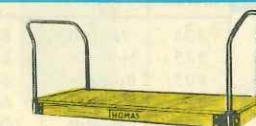
NOTE: Load capacity ratings are based on smooth floor conditions. Rubber tire capacities are based on Tire and Rim Association standards.

HARDWOOD FRAME ROUND CORNERS—This photograph illustrates trucks listed at left; Nos. 440-6 to 448W-6. Frame of heavy 2" hardwood plank stock with interlocked round corners. One or more lengthwise center sills reinforce trucks 30" wide or more. Heavy, steel armored pockets locked, bolted both ways.

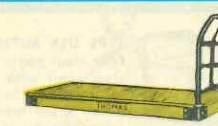


Shown with TYPE A SUPERSTRUCTURE—One push handle, 1-5/16" steel tube, approximately 40" high above floor.

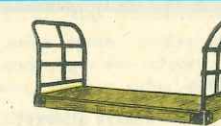
Why Balanced?—Balanced type trucks are particularly suited for crowded conditions, such as narrow aisles and intersections. They turn completely around within their own length.



TYPE B SUPERSTRUCTURE—Two push handles, 1-5/16" diameter steel tube, approximately 40" high above floor. Removable or locked in place by set screws.



TYPE C SUPERSTRUCTURE—One steel slot end rack with welded steel slats. Bottom cross piece of steel angle. Approximately 40" high above floor.



TYPE D SUPERSTRUCTURE—Two steel slot end racks with welded steel slats. Approximately 40" high above floor.

THOMAS "JUNIOR" LINE MERCHANDISE TRUCKS

quiet operation

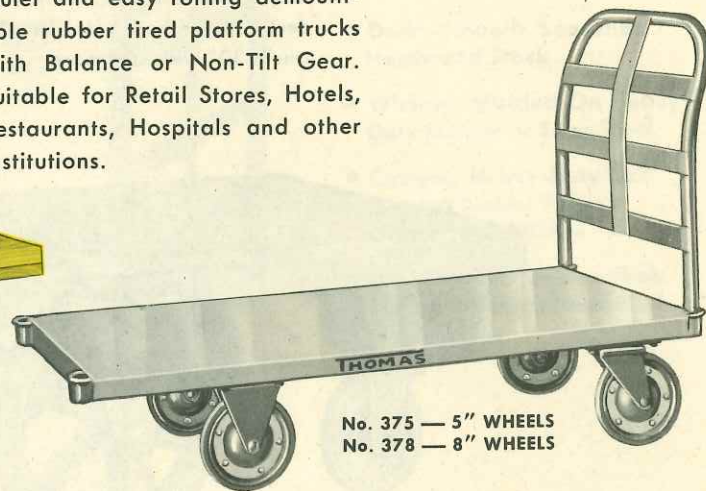
- Finished Hardwood or Sheet Steel Decks
- Non-Tilt or Balance Type Running Gear
- Rugged Crosswise Running Gear Supports

Quiet and easy rolling demountable rubber tired platform trucks with Balance or Non-Tilt Gear. Suitable for Retail Stores, Hotels, Restaurants, Hospitals and other Institutions.



No. 305 — 5" WHEELS
No. 308 — 8" WHEELS

HARDWOOD NON-TILT TRUCK — Shown with TYPE DN NON-REMOVABLE SUPERSTRUCTURE — One end rack formed of steel angle and steel slats bolted to frame and reinforced with gusset below deck. Steel tube hand grip. Approximately 36" high above floor. Also available with two racks (TYPE D2N SUPERSTRUCTURE) or with the popular removable Superstructures shown at right.



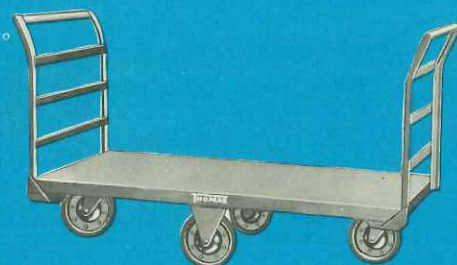
No. 375 — 5" WHEELS
No. 378 — 8" WHEELS

STEEL NON-TILT TRUCK — Shown with TYPE C SUPERSTRUCTURE — Removable steel slat end rack, approximately 36" high above floor. Also available with two of these racks (TYPE D SUPERSTRUCTURE) or with the non-removable Superstructures shown at left.

easy rolling

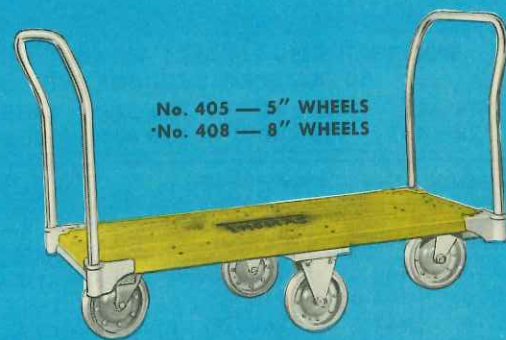
- Demountable Rubber Tired Wheels
- Ball Bearing Wheels — Double Ball Race Casters
- Removable or Non-Removable Superstructures

THOMAS "Junior Line" Trucks give excellent service when used to handle loads within their rated capacities.



No. 475 — 5" WHEELS
No. 478 — 8" WHEELS

STEEL TILT TYPE TRUCK — Shown with TYPE D2N NON-REMOVABLE SUPERSTRUCTURE — Twin end racks formed of steel angle and steel slats welded to frame and reinforced with gusset below deck. Steel tube hand grips. Approximately 36" high above floor. Also available with one rack (TYPE DN SUPERSTRUCTURE) or with the popular removable Superstructures shown at right.



No. 405 — 5" WHEELS
No. 408 — 8" WHEELS

HARDWOOD TILT TYPE TRUCK — Shown with TYPE B SUPERSTRUCTURE — Removable twin push handles formed of 1-5/16" steel tube, approximately 36" high above floor. Also available with one of these racks (TYPE A SUPERSTRUCTURE) or with the non-removable Superstructures shown at left.

SPECIFICATIONS CHASSIS WITHOUT SUPERSTRUCTURES

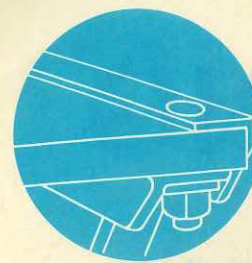
Model Number	Type	Load Cap.	Wheel Size	Deck	Deck Height
305	Non-tilt	800 lbs.	5 x 1 1/4"	Hardwood	8"
375	Non-tilt	800 lbs.	5 x 1 1/4"	Sheet Steel	8"
405	Balance	600 lbs.	5 x 1 1/4"	Hardwood	8"
475	Balance	600 lbs.	5 x 1 1/4"	Sheet Steel	8"
308	Non-tilt	1000 lbs.	8 x 1 1/2"	Hardwood	12"
378	Non-tilt	1000 lbs.	8 x 1 1/2"	Sheet Steel	12"
408	Balance	800 lbs.	8 x 1 1/2"	Hardwood	12"
478	Balance	800 lbs.	8 x 1 1/2"	Sheet Steel	12"

Platform Sizes Available with Each of Above Models:
24 x 42 24 x 48 27 x 54 30 x 60

TYPE USX SUPERSTRUCTURE — Four steel angle corners support steel shelf with edges turned up or down. Shelf 24" above deck. Steel tube handle. "Job-Suited" as desired.

TYPE D3N SUPERSTRUCTURE — Three sided rack formed of steel angle and steel slats. Steel tube push handles 24" above deck. Side 18" above deck. Furnished on any "JUNIOR" line truck.

RUBBER BUMPERS — Any "JUNIOR" line truck can be equipped with donut, strip, or corner bumpers to protect walls, fixtures, etc. Will not discolor walls.



THOMAS SKID PLATFORMS

THE STEELBOUND SKID PLATFORM WITH THE REPLACEABLE TOP DECK

The frame of the Replaceable Top Skid is mild steel. The hardwood deck is tightly clamped to the frame with steel bolts. No longer do you need to toss a skid in the scrap because one or more deck boards are worn out. The Replaceable Top Skid Platform is unique in that it permits you to replace one board or the whole deck. To replace boards all you do is loosen deck bolts and insert board or boards.

Another exclusive Replaceable Top design is the utilization of extra steel under bolt heads. Side angles are dimpled around bolt holes, which means bolts will not loosen even under the heaviest loads. Truly the finest and most practical skid platform you can own.

THE REPLACEABLE TOP SKID

- Plain or armored ends
- Four weights of hardware
- Four thicknesses of lumber
- Flush or non-flush tops
- Countersunk bolt heads
- 500 to 20,000 pound capacities
- Vertical or "U" type legs

PLATFORM LUMBER CAPACITIES

LENGTH		PLATFORM WIDTH						
		24"	30"	36"	42"	48"	54"	60"
36"	7/8" lbr.	3675	2820	2300	1930	1670	1470	1310
Plat-forms	1 1/8" lbr.	6060	4650	3780	3180	2760	2420	2160
	1 3/8" lbr.	9030	6960	5640	4750	4110	3630	3240
	1 3/4" lbr.	16900	13000	10560	8910	7680	6750	6060
48"	7/8" lbr.	4900	3760	3060	2570	2220	1950	1750
Plat-forms	1 1/8" lbr.	8080	6200	5040	4240	3680	3230	2880
	1 3/8" lbr.	12040	9280	7520	6340	5470	4840	4320
	1 3/4" lbr.	22600	17350	14100	11900	10240	9000	8080
60"	7/8" lbr.	6125	4700	3820	3220	2780	2440	2180
Plat-forms	1 1/8" lbr.	10100	7750	6300	5300	4590	4040	3600
	1 3/8" lbr.	15050	11600	9400	7930	6850	6050	5400
	1 3/4" lbr.	28200	21700	17600	14850	12800	11250	10100
72"	7/8" lbr.	7350	5640	4600	3860	3340	2940	2620
Plat-forms	1 1/8" lbr.	12120	9300	7560	6360	5520	4840	4320
	1 3/8" lbr.	18060	13920	11280	9500	8220	7260	6480
	1 3/4" lbr.	33800	26000	21120	17820	15360	13500	12120

HARDWARE CAPACITY

STANDARD LEG CONSTRUCTION

Capacities are only shown in platform lengths from 36" to 84" as we have found it advisable not to build this type of construction in lengths shorter than 36".

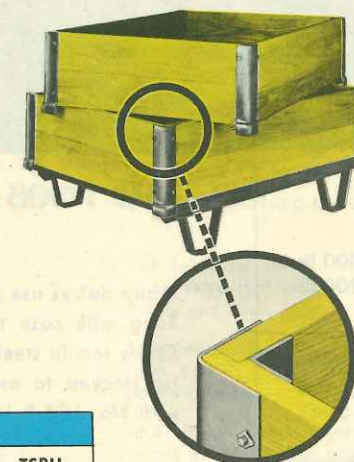
Platform Length	36"	42"	48"	54"	60"	66"	72"	78"	84"
Type TL	6730	3370	2240	2020	1830	1680	1550	1440	1350
Type TM	12460	6230	4150	3740	3400	3120	2880	2670	2490
Type TH	15000	9600	6400	5760	5240	4800	4430	4110	3840
Type TXH	18000	14400	9600	8650	7850	7200	6650	6180	5760

STEELBOUND SKID BOXES

Available plain or with corner tiering pockets for stacking . . . saves floor space. Rugged welded construction . . . frame and outside corner angles and legs welded to form sturdy under-frame.

Outside corner angles are formed with round edges for safety . . . protects other equipment.

Extra life added . . . exclusive lock-corner construction uses inside and outside angles. Hardwood sides, ends and bottoms . . . 4" legs for fork truck operation or standard underclearances for use with platform trucks. Can be equipped with casters for live skid boxes.



SPECIFICATIONS

	TSBL	TSBM	TSBH
Capacities	1200 lbs.	2000 lbs.	3000 lbs.

HOW TO ORDER PROPERLY

For your convenience, this simplified ordering system has been established:

- 7 1/2 TM 3648 F A 1 1/8
- 7 1/2** Underclearance — The first numeral indicates the number of inches of underclearance you desire.
- TM** Hardware — The first letter or letters indicates capacity of hardware you require.
- 3648** Width and Length — These numbers show the width and length you are ordering. Always put the width first. Refer to Platform Lumber Capacities chart for sizes.
- F** Type of Top — F for flush tops, and the letter P for plain tops.
- A** Type of Ends — Third letter always refers to the type of ends required. The letter A is for armored, and P is for plain.
- 1 1/8** Lumber Thickness — There are four thicknesses to choose from. This will always be indicated as the third numeral.

UNDERCLEARANCES

Underclearances will be furnished on all skid platforms in accordance with the following schedule:

Nominal Underclearance	Height of leg	(1) Actual Distance From Underside of Wood Deck to Floor	
		Types TL-TM	Types TH-TXH
6 1/2"	6 5/8"	6 3/4"	6-13/16"
7 1/2"	7 5/8"	7 3/4"	7-13/16"
8"	8 5/8"	8 3/4"	8-5/16"
9 1/2"	9 5/8"	9 3/4"	9-13/16"
10 1/2"	10 5/8"	10 3/4"	10-13/16"
11 1/2"	11 5/8"	11 3/4"	11-13/16"
12"	12 5/8"	12 3/4"	12-5/16"

STEELBOUND SECTIONAL BINS

THOMAS sectional bins convert skid platforms or pallets into boxes for handling a variety of products . . . without having an assortment of equipment.

Exclusive lock corner construction reinforces bolts at bin corners . . . adds extra life . . . cuts maintenance cost.

Outside corner angles are formed with round edges for safety . . . reduces accidents, protects other equipment.

Inside and outside corner angles reduce wear and damage to lumber at corners. Hardwood sides and ends . . . bins fit all standard skids; made in lengths, widths and depths in multiples of 6".

THOMAS JAK TUNG

ONE JAK-TUNG UNIT SERVES MANY TRUCKS

- Removable Jak-Tung Lift Unit to Lift and Move the Truck
- Jak-Tung Platform Trucks to Store and Carry Loads
- Avoids Rehandling Products in Manufacture and Storage
- Jak-Tung Lift Unit Raises and Lowers Easily
- Speedy, Flexible and Efficient in Operation
- Sizes, Types and Capacities for Most Uses

No. 102 R JAK-TUNG LIFT UNIT

No. 108 JAK-TUNG HARDWOOD TRUCK

Semi-steel wheels size 8" x 2" — Cap. 1900 lbs.
Rubber tired wheels size 8" x 2" — Cap. 1900 lbs.

PLATFORM SIZES

24 x 36	24 x 48	30 x 54
24 x 42	24 x 60	30 x 60

Platform Height 10 1/2"

No. 108 HARDWOOD JAK-TUNG TRUCK ideally suited for light and medium duty. Strongly built, yet light in weight. Economically priced. Platform is smooth plank stock hardwood laid lengthwise, framed in steel across front end. Hardwood bottom cross members also stiffen and tie the platform boards together and support the rigid casters which are securely bolted in place with flush, flat head bolts. Steel legs and the cast steel lift socket are bolted to the steel end angle.

No. 139 DOUBLE-PURPOSE LIFT TRUCK

No. 109 R JAK-TUNG LIFT UNIT

SPECIFICATIONS

Metal wheels 10 x 3 - Cap. 4000 lbs. - Underclearance 12"
Rubber wheels 10 x 3 - Cap. 3500 lbs. - Deck thickness 1 3/8"
Rubber wheels 10 x 4 - Cap. 4300 lbs. - Deck height 13 1/2"

Platform Sizes

30 x 48	36 x 48	42 x 54
30 x 54	36 x 60	42 x 60
30 x 60	36 x 72	42 x 72

Width between side angle guides is 9" less than platform width with 10 x 3 wheels; 11" less width 10 x 4 wheels.

The Double-Purpose JAK-TUNG Truck is designed for either power truck or JAK-TUNG Lift Unit handling. When loads are to be moved long distances, a power lift platform or fork lift truck can be used. For short hauls, spotting of loads, and handling in close quarters, the JAK-TUNG Lift Unit can be used. The flexibility of the Double-Purpose JAK-TUNG saves storage and handling space . . . it frequently saves the purchase of additional power truck equipment.

LOAD TRUCKS — AND STORE THEM — WITHOUT REHANDLING

Many dairys use the special special Jak-Tung milk case truck pictured at right. Cases rest in steel angle frames and can be stacked to any height desired. Use with No. 102 R JAK-TUNG Lift Unit.

No. 133

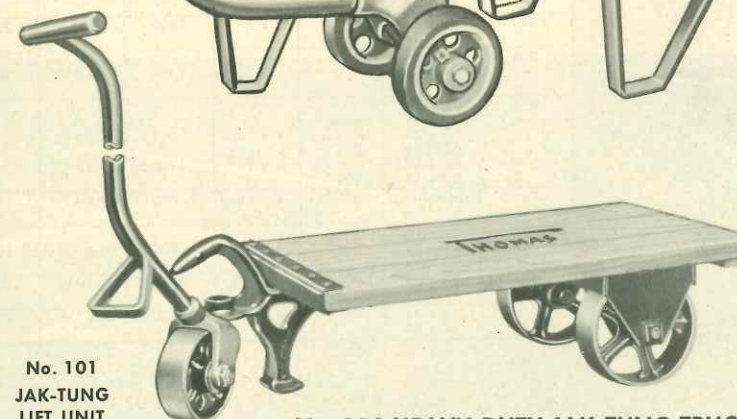
"One Handling" SYSTEM

STEEL FRAME HARDWOOD DECK JAK-TUNG TRUCKS

Steel frame JAK-TUNG Trucks with hardwood platform provide a rigid, strong construction for regular and heavy duty. Steel angle frame is welded into a rigid one-piece unit with the wheel supports, legs and cast

steel lift socket. The smooth 1" hardwood stock boards are laid flush inside the angle frame on hardwood fillers which are securely bolted. Platforms 24" wide and wider have a hardwood lengthwise center sill.

No. 102-R JAK-TUNG LIFT UNIT



No. 101 JAK-TUNG LIFT UNIT

No. 110 HEAVY-DUTY JAK-TUNG TRUCK

- Thick Hardwood Plank Platform, Steel Framed Across Front
- Heavy, One-Piece Cast Steel Leg with Lift Socket and Hand Grip
- Hand Grip Helps in Moving Empty Trucks and Tipping Loaded Trucks
- Platform Supported in Rear by Strongly Braced Steel Wheel Housing
- Designed for Use with No. 101 Single-Wheel Jak-Tung Lift Unit

Since 1916, this heavy-duty truck has been handling heavy loads in foundries, steel plants, and similar heavy industries. The heavy steel rear wheel and platform support and the center leg permits tipping truck on its side for unloading without likelihood of breakage. The single center leg, with single front wheel, clears any floor obstruction — a necessity in foundry trucking — yet provides ample stability and permits short turns and easy dumping.

SPECIFICATIONS

No. 110
Malleable Iron Wheels: 9" x 2 1/2" — Cap. 4000 lbs.
Rubber-Tired Wheels: 9" x 3" — Cap. 2500 lbs.
Deck Thickness — 1 3/8"; Deck Height — 11"

PLATFORM SIZES

20 x 36	20 x 42	20 x 48	20 x 60	24 x 42
24 x 48	24 x 60	30 x 48	30 x 54	30 x 60

No. 110C

Malleable Iron Wheels: 12" x 2 1/2" — Cap. 5000 lbs.
Rubber-Tired Wheels: 12" x 4" — Cap. 4000 lbs.
Deck Thickness — 1 3/8"; Deck Height — 14"

PLATFORM SIZES

30 x 48	30 x 54	30 x 60	36 x 60	36 x 72
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No. 125 and 126

No. 125 REGULAR-DUTY STEEL FRAME

Semi-steel wheels, size 8" x 2 1/2" — Cap. 2200 lbs.
Rubber-tired wheels, size 8" x 2 1/2" — Cap. 2200 lbs.

PLATFORM SIZES

24 x 42	24 x 60	30 x 54
24 x 48	30 x 48	30 x 60

Platform height 11"

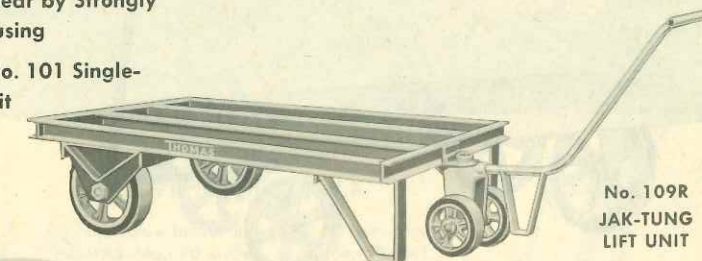
No. 126 HEAVY-DUTY STEEL FRAME

Semi-steel wheels, size 8" x 2 1/2" — Cap. 3000 lbs.
Rubber-tired wheels, size 8" x 3" — Cap. 2600 lbs.

PLATFORM SIZES

24 x 42	24 x 60	30 x 54	36 x 60
24 x 48	30 x 48	30 x 60	36 x 72

Platform height 12"



No. 109R JAK-TUNG LIFT UNIT

SPECIFICATIONS

No. 122 JAK-TUNG TRUCK
Malleable Iron Wheels — 12" x 2 1/2" — Cap. 6000 lbs.
Rubber-Tired Wheels — 12" x 4" — Cap. 4700 lbs.
Frame 3" Steel Channel — Frame Height 15 1/2"

PLATFORM SIZES

30 x 48	30 x 60	36 x 60	36 x 72	36 x 84
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JAK-TUNG LIFT UNIT BRAKE

No. 2

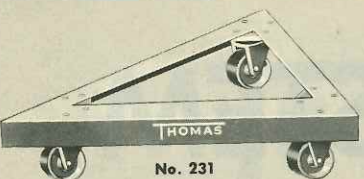
No. 2

CAN BE FURNISHED ON LIFT UNIT MODELS Nos. 102 and 102R 109 and 109R

The Jak-Tung lift unit brake, with its simple and sure action, is an extra that is well worth the small additional cost — for safety and ease.

To operate the brake, when the lift unit is engaged in the platform socket, simply push downward on lift unit to achieve positive braking action. Spring operated.

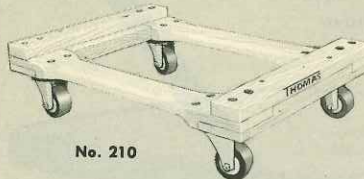
To designate that a brake is desired, simply add the number "2" to the lift unit model number. Example: 102R-2.



No. 231



No. 223



No. 210



No. 271



No. 225



No. 226



No. 222



No. 220



No. 229



No. 224



No. 221



No. 270



No. 272

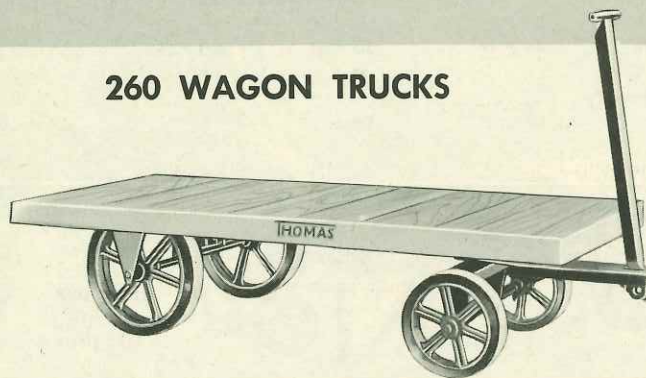
THOMAS DOLLIES

STEEL AND WOOD

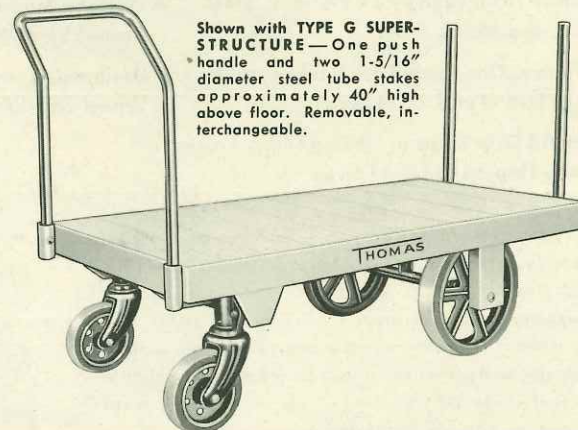
SPECIFICATIONS

Number	Sizes	Height	Rubber Wheels		Metal Wheels	
			Size	Capacity	Size	Capacity
210	18 x 20 21 x 30	7 1/4"	3 x 1 1/2	560	3 x 1 1/2	1000
220	18 x 24 21 x 30 24 x 36	6 1/2"	4 x 1 1/2 and 3 x 1 1/2	680	4 x 1 1/2 and 3 x 1 1/2	1000
221	24 x 36 30 x 48 36 x 60	10"	—	—	9 x 2 1/2	1000
222	18 x 36 18 x 42 18 x 48	10"	8 x 3 and 4 x 1 1/2	1880	8 x 2 1/4 and 4 x 1 1/2	3000
223	24 x 48 30 x 60	8"	6 x 3	2720	6 x 2	4000
224	24 x 48 30 x 60	9"	7 x 3	2800	7 x 2 1/2	6000
225	18 x 24 24 x 36	6"	5 x 2	1400	5 x 2	2500
226	18 x 24 24 x 36 30 x 42	11"	5 x 2	1400	5 x 1 3/4	3000
229	26 x 36 26 x 48 32 x 36 32 x 48 32 x 54 32 x 60	Under- clearance 7 1/2" or 9 1/2"	4 x 1 1/2 or 5 x 2	800 or 1400	4 x 1 1/2 or 5 x 1 3/4	2000
231	Each side 24" long	6"	4 x 1 1/2	600	4 x 1 1/2	1000
270	15 x 19 19 x 30 19 x 45	7 1/4"	4 x 1 1/2	800	4 x 1 1/2	1000
271	18 x 24 24 x 30	7 1/2"	4 x 1 1/2	800	4 x 1 1/2	1000
272	18 x 24 24 x 30	6 1/2"	4 x 1 1/2	800	4 x 1 1/2	2000

260 WAGON TRUCKS



BIG LOAD TRUCK 3 TONNER No. 600



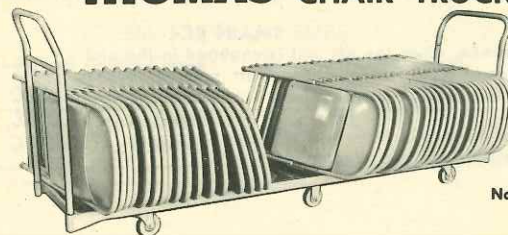
Shown with TYPE G SUPER-STRUCTURE—One push handle and two 1-5/16" diameter steel tube stakes approximately 40" high above floor. Removable, interchangeable.

SPECIFICATIONS

Model Number	Load Capacity Metal or Rubber Wheels	Wheel Sizes		Deck Height Above Floor
		Rear	Front	
260	1800 lbs.	8 x 2	6 x 2	11"
261	2500 lbs.	10 x 2 1/2	7 x 2	12"
262	3100 lbs.	12 x 2 1/2	8 x 2 1/2	13 1/2"
262W	3600 lbs.	12 x 3	8 x 2 1/2	13 1/2"
264	3700 lbs.	14 x 2 1/2	10 x 2 1/2	15 1/2"
264W	4100 lbs.	14 x 3	10 x 2 1/2	15 1/2"
266	3900 lbs.	16 x 2 1/2	10 x 2 1/2	18"
266W	4800 lbs.	16 x 3	10 x 3	18"
268	4400 lbs.	18 x 2 1/2	12 x 2 1/2	19 1/2"
268W	5380 lbs.	18 x 3	12 x 3	19 1/2"

NOTE: Load capacity ratings are based on smooth floor conditions. Rubber tire capacities based on Tire and Rim Association standards.

THOMAS CHAIR TRUCKS



No. 232

CHAIR TRUCK SPECIFICATIONS

Type	Length in Feet	Inside Width	Swivel Caster	Rigid Caster	Center Brace
A	4'	19 3/4"	2	2	—
A	5'	19 3/4"	2	2	—
B	6'	19 3/4"	2	2	Yes
B	7'	19 3/4"	2	2	Yes
B	8'	19 3/4"	2	2	Yes
C	8'	19 3/4"	4	2	Yes
C	9'	19 3/4"	4	2	Yes
C	10'	19 3/4"	4	2	Yes

- Save Space, Time, Money
- Handle Most Types of Chairs
- Sizes To Meet Your Needs

The answer to your chair handling problem. These trucks are designed to simplify and make easier the work of moving and storing most types of folding chairs—either wood or steel. Maintenance is cut to a minimum by eliminating the scratching and damaging of chair finish, and the costly results of accidental slipping of chairs when stacked. Sizes available to meet your individual requirements—in capacities from 17 to 120 chairs.

THOMAS BARREL HANDLING EQUIPMENT

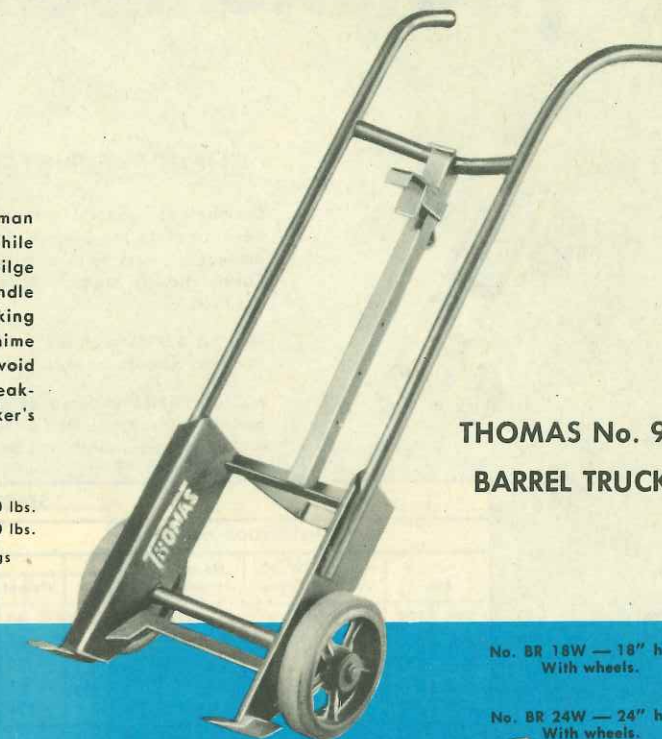
- For Drums, Barrels Weighing up to 1000 lbs.
- Automatic Loading, Unloading — Trucker Never Touches Barrel
- Sliding Two-in-One Hook Fits All Wooden and Metal Barrels
- Cradles Drum Securely — Can't Roll Off
- Easy to Use, Safe for One Man

Barrel handling with full efficiency is now possible with the THOMAS Safety One-man Barrel Truck. Easy to handle, rapid in operation and safe for the trucker. Worthwhile savings can be shown in handling steel drums or wood barrels, regardless of bilge size and weight up to 1000 pounds. Narrower than its load, this truck will handle barrels between tight packed rows and spot them in the place desired without rocking or lifting. Different size drums or barrels are easily handled; the two-in-one chime hook is adjustable to the various heights. Easy rolling rubber tired wheels avoid floor wear and damage. Automatic loading and unloading, balanced so that "breaking over" the load is easy and the load is carried by the truck and not on trucker's arms. This truck truly is a "safety" type, quite likely to reduce accident claims.

SPECIFICATIONS

Handle Length	62"	Capacity	1000 lbs.
Overall Width	23"	Weight	80 lbs.

Wheel Size No. 90, 10 x 2 1/2" Molded-on Rubber • Roller Bearings and Grease Fittings



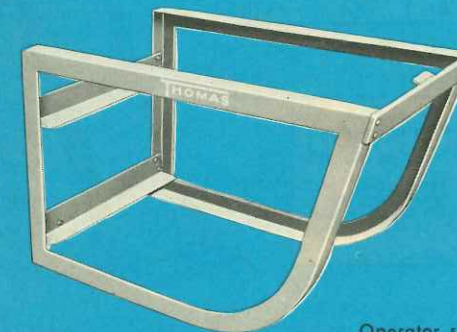
THOMAS No. 90
BARREL TRUCK

No. BR 18 — 18" high.
Without wheels.

No. BR 24 — 24" high.
Without wheels.

No. BR 18W — 18" high.
With wheels.

No. BR 24W — 24" high.
With wheels.



THOMAS BARREL DRAIN RACKS

- For Storing and Draining Barrels
- One Man Operation
- All Steel Construction
- Shipped Knocked Down for Easy Assembly

Operator slides edges of rocker under barrel and simply rocks barrel to a horizontal position. 18" height is standard; 24" height also is available.



No. 92 BARREL TRUCK WITH HOOP

Another variation of the Safety "One-Man" Drum Truck, for wooden barrels and steel drums, is equipped with hinged steel hoop instead of sliding chime hook. This hoop drops over barrel or drum to provide automatic loading without trucker touching load. Specifications same as No. 90 above, except with hoop in place of sliding chime hook.



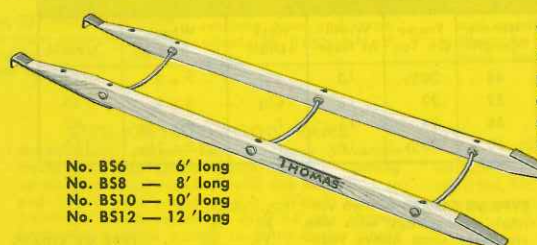
No. 91 BARREL TRUCK

Has the same barrel handling efficiency as THOMAS No. 90 Safety One-Man Barrel Truck. Equipped with pneumatic tires, this truck pushes easily and smoothly. Steel drums or wooden barrels are cradled securely—Adjustable chime hook holds them in place so they can't roll off. Specifications are same as No. 90 above, except wheel size — No. 91, 12" x 3 1/2" Pneumatic.



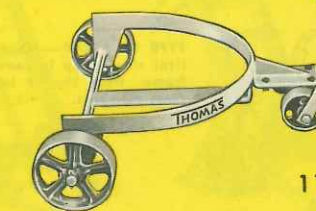
No. 14 OPEN TOP BARREL TRUCK

Widely used for moving open top barrels and drums containing fluids. Barrel is securely cradled in strong steel frame. Convenient handle permits easy rolling from place to place and spotting barrel where desired. Designed for easy loading. Available with 8E (8" x 2") semi-steel wheels or VR8E (8" x 2") molded-on, rubber-tired roller bearing wheels, with grease gun fittings.



No. BS6 — 6' long
No. BS8 — 8' long
No. BS10 — 10' long
No. BS12 — 12' long

BARREL SKID — For efficient loading and unloading of drums and barrels. One end equipped with hooks for attaching to trucks or loading docks. Frame is of select, well-seasoned hardwood, with steel reinforced ends. Cross-tie rods are of round steel. Skid is 16" wide and is available in four lengths.



No. 50 Series



CHOICE OF STEEL OR HARDWOOD FRAMES

Designed for general purpose use, these THOMAS Western Pattern Trucks have been carefully engineered for easy handling and balance, to do a maximum amount of work with a minimum amount of effort on the part of the trucker. Construction is rugged. Frame members are strong. Only first grade materials are used.

No. 50 SERIES pictured at left, has sturdy hardwood frame with steam bent handles. Smooth, rounded edges and corners. Steel bound cross bars and handles.

No. 49 SERIES pictured at right, has curved steel cross members for handling barrels, kegs, rolls, etc. Otherwise, identical to No. 50 SERIES and is available in the same sizes. Both may be ordered with any of the STRAP STYLES shown below.

No. 49 Series



SPECIFICATIONS													
HARDWOOD FRAMES							STEEL FRAMES						
No.		Handle Length	Width Frame	Nose Length	Wheel Size	Weight	No.		Handle Length	Frame Width	Nose Length	Wheel Size	Weight
50A	49A	48	19	4½	7 x 2	50	60A	59A	48	19	4½	7 x 2	60
50B	49B	52	20	5	8 x 2	65	60B	59B	52	20	5	8 x 2	70
50C	49C	56	20	5	8 x 2	73	60C	59C	56	20	5	8 x 2	75
50D	49D	56	22	6	9 x 2½	85	60D	59D	56	22	6	9 x 2½	95
50E	49E	60	24	6½	11 x 3	105	60E	59E	60	24	6½	11 x 3	140

No. 60 Series



No. 60 SERIES pictured at left, is the basic THOMAS Steel Frame Western Pattern Truck. No. 59 SERIES pictured at right, is the same Steel Frame Truck as No. 60 except it has curved steel cross members for handling barrels, kegs, rolls, etc. Available in same sizes as No. 60 series. Both can be combined with other STRAP STYLES shown below.

No. 59 Series



These THOMAS Eastern Pattern Trucks have tapered frames with strong, wide faced metal or rubber wheels set outside the frame to provide a wider wheel spread. Wheels are protected by wide steel wheel guards.

No. 40 SERIES pictured at left, has a hardwood frame with straight cross-bars.

No. 39 SERIES pictured at right, has the same dimensions as the No. 40, except it has curved steel cross members for handling barrels, drums, rolls, etc.

No. 40 Series

No. 39 Series



Both series may be "Job-Suited" with any of the STRAP STYLES shown below.

SPECIFICATIONS							
No.	Handle Length	Frame On Top	Width At Nose	Nose Length	Wheel Size	Weight	
40A	39A	48	20 1/2	13	5 1/2	7 x 2	45
40B	39B	52	22	14	6 1/2	8 x 2	60
40D	39D	56	24	15	7	9 x 2 1/2	70
40E	39E	60	25 1/2	16	7	10 x 2 1/2	90

No. 70 SERIES pictured at left, is the basic THOMAS Steel Frame Eastern Pattern Truck which may be "Job-Suited" to your requirements by ordering any of the STRAP STYLES shown below.

No. 70 Series



No. 69 Series



No. 69 SERIES pictured at right, has the same dimensions as the No. 70, except it has curved steel cross members for easier handling of barrels, drums, rolls, etc.

SPECIFICATIONS							
No.	Handle Length	Frame On Top	Width At Nose	Nose Length	Wheel Size	Weight	
70A	69A	48	20 1/2	13	5 1/2	7 x 2	55
70B	69B	52	22	14	6 1/2	8 x 2	65
70D	69D	56	24	15	7	9 x 2 1/2	92
70E	69E	60	25 1/2	16	7	10 x 2 1/2	110

TYPE V1 STRAP — One vertical steel strap in center of frame, from top to bottom cross members.



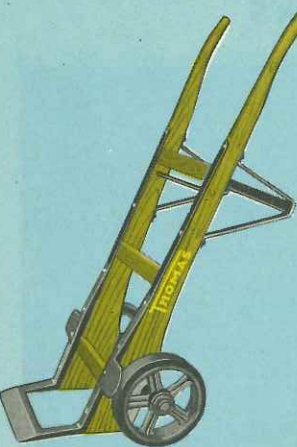
TYPE V2 STRAPS — Two vertical steel straps from top to bottom cross members.



TYPE V3 STRAPS — Two vertical steel straps with one crosswise strap above regular crossbar.



TYPE V5 STRAPS — Two vertical steel straps extending from top crossbar to nose blade. Welded to nose.



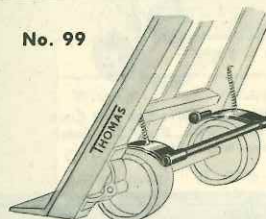
Nos. 19 and 20 — Golden Gate Bag Truck. Extra large wheels, with wheel guards and tie rod frame reinforcement. Handles as illustrated.

THOMAS BAG TRUCKS

- Select Hardwood, Steam Bent Handles
- Metal or Rubber Tired Wheels
- Smooth, Rounded Edges and Corners
- Bevel Steel Reinforced Nose
- Hub Caps to Prevent Damage (Optional)
- Roller Bearings and Grease Fittings

SPECIFICATIONS						
No.	Handle Length	Frame Width		Nose Length	Wheel Size	Weight
		At Top	At Nose			
19	56	21	15	8	10 x 2 1/2	75
20	60	21	15	8	12 x 3	105
21	47	19	12	4 1/2	6 x 2	25
25A	48	19 1/2	12	9	7 x 2	35
25B	52	23	15	10	8 x 2	55
25C	56	25	15	10	9 x 2 1/2	60
30	52	20	12	10	8 x 2	50
33B	52	20	20	9	8 x 2	60
33C	56	20	20	9	8 x 2 1/2	72

No. 99



SAFETY BRAKE

Modernize your present 2 wheel truck. Easy to install. To operate, trucker puts one foot on the brake which absolutely locks wheels against roll-back and permits trucker to use his entire weight to "break-over" the load. One man can handle 100 to 300 lbs. more. Increases efficiency — prevents accidents.



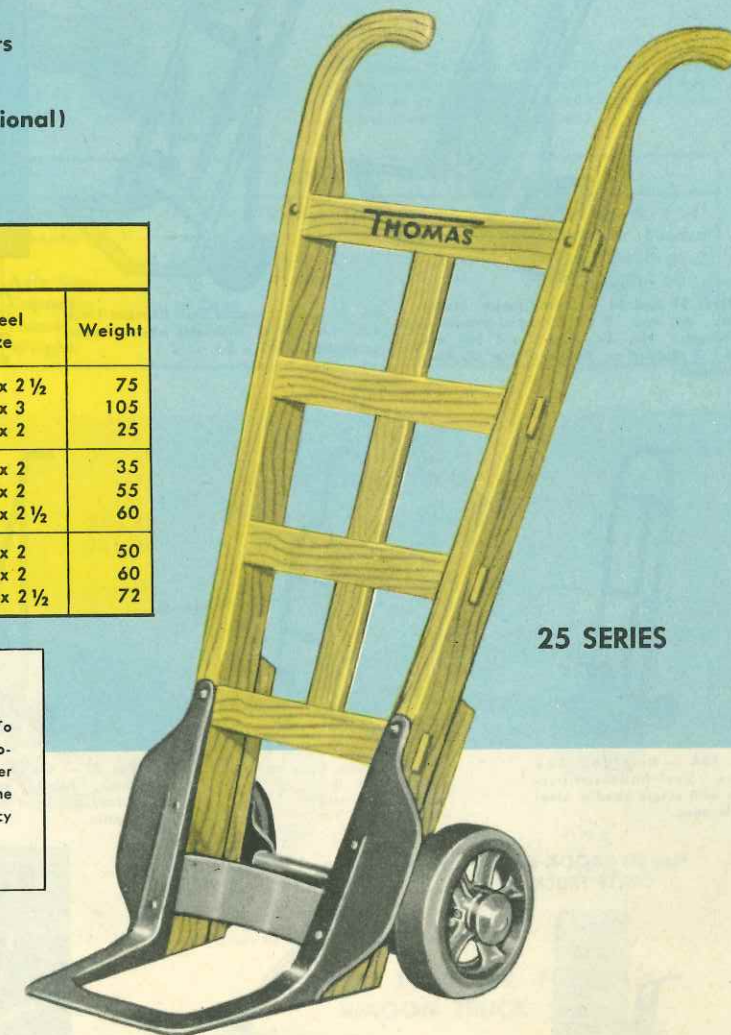
No. 21 — Daisy Bag Truck for light duty or single bag handling. Steam bent handles.



No. 30 — General Bag Truck. Long handles, extra-long nose and large wheels for high-piled loads.



No. 33 — Buffalo Bag Truck. Solid steel nose and smooth flush frame. Ideal for paper cement bags. Straight frame.



25 SERIES

No. 25 — Minneapolis Bag Truck. Made in 3 sizes. Engineered for easy handling — built in a size and type to meet every bag handling requirement, whether cloth, burlap or paper. Smooth, bevel steel nose advance design.

STEEL OR HARDWOOD FRAME

Exceptionally rugged tapered frame Stevedore trucks built for severe freight service. Strong curved steel cross members with one vertical strap and heavy steel wheel guards. Wheels outside frame for extra stability. No. 64 has shaped hardwood handles bolted to extra heavy angle frame. No. 45E has steel faced hardwood frame.

SPECIFICATIONS						
No.	Handle Length	Frame Width At Top	Frame Width At Nose	Nose Length	Wheel Size	Weight
45E	60	24	17	7	12x3	120
64E	60	24	17	7	12x3	140
64F	64	24	17	7	12x3	145

No. 44 BALE TRUCK

Designed for large bales of cotton, wool, shavings, etc. Big, extra heavy-duty, double reinforced with steel, yet balanced to roll easily with a full load.

SPECIFICATIONS						
No.	Handle Length	Frame Width Over-all	Frame Width At Nose	Nose Length	Wheel Dia. & Face	Wt.
44D	60"	22"	16"	3 1/2"	10x3	85
44E	66"	24 1/2"	17"	3 1/2"	12x3	125

No. 45E



No. 64

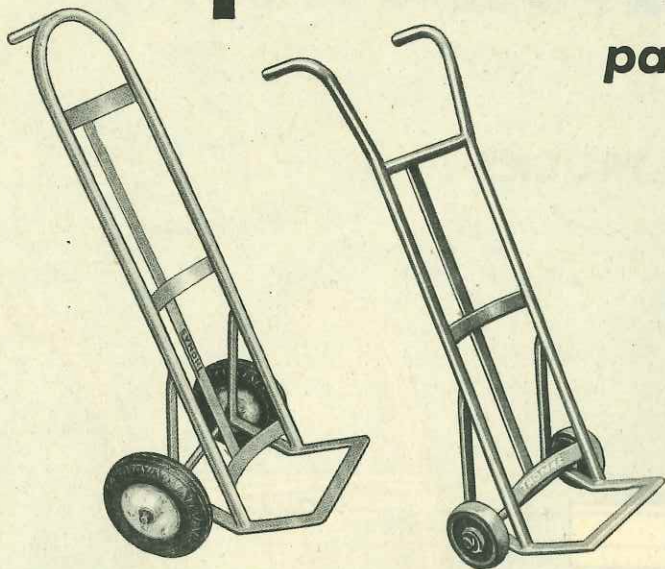


No. 44



THOMAS TWO WHEELERS

package and case trucks



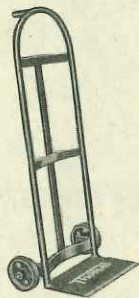
Nos. 51 and 54 — Stair Climber Trucks. No. 51 has 10 x 2.75 Semi-pneumatic Wheels. No. 54 same truck but with 6 x 2 Molded-on Rubber Tired or Metal Wheels.

No. 56 — Two handle Stair Climber Truck equipped with 6" diameter wheels, metal or rubber.

SPECIFICATIONS							
No.	Handle Length	Nose Width	Nose Length	Molded-on Rubber or Metal	Semi-Pneumatic	Full Pneumatic	Weight
48	45"	14"	8 1/2"		8 x 2.50		28
51	45"	14"	8 1/2"		10 x 2.75		38
51A	45"	14"	8 1/2"			10 x 3	42
52	45"	14"	8 1/2"		10 x 2.75		42
52A	45"	14"	8 1/2"			10 x 3	43
53	45"	14"	5 1/2"	5 x 1 1/2			26
54	45"	14"	8 1/2"	6 x 2			34
54A	45"	14"	8 1/2"		6 x 2.00		34
55	45"	14"	4 3/4"	5 x 1 1/2			20
55A	45"	14"	8"	5 x 1 1/2			36
56	45"	14"	8 1/2"	6 x 2			32
56A	45"	14"	8 1/2"		6 x 2.00		32

*Trucks with 8 1/2" open nose, if plate nose is supplied, nose length is 7 1/2".

An easy-to-use truck for beverage handlers, shops, receiving rooms, retail stores, institutions and general use. Ideal for use on delivery trucks. For cases, boxes, cartons, kegs, cylinders and all moderate weight loads. All models can be supplied with solid plate nose as per truck No. 55A below.



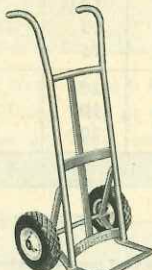
No. 55A — Keg and Box Truck. Steel frame construction with single handle, steel plate nose.



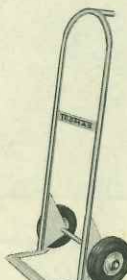
No. 53 — Keg, Case and Box Truck with 8 x 2.50 semi-curved cross straps.



No. 55 — Case and Keg Truck. Tubular steel frame. Sturdy but light and easy to handle.



No. 52 — Two handle Stair Climber Truck equipped with puncture-proof semi-pneumatic rubber tired wheels.



No. 48 — Beverage and Case Truck with 8 x 2.50 Semi-pneumatic wheels.

No. 80 "HOOK-EM" CRATE TRUCK



A quick movement of the hand clamps the hook onto the bottom crate. Rack is pushed against the pile of crates for support, and loaded truck is tipped back to normal pushing position, ready to go.

SPECIFICATIONS
Handle Length 56"
Rack Height 60"
Weight 70 lbs.
Wheels 7 x 2

No. 12 "DAIRY TWIN" MILK CAN TRUCK



It will be almost impossible to wear out this rugged little truck. Carries 8 or 10 gallon cans. Rubber tired wheels, size 4 x 1 1/2. Weight only 16 lbs. Occupies small space when not in use.

STEEL FRAME MERCHANDISE TRUCKS



No. 58 — Regular Duty Merchandise Truck—with curved cross members. Metal or rubber wheels.



No. 57 — Regular Duty Merchandise Truck—with straight cross members. Metal or rubber wheels.

SPECIFICATIONS					
No.	H'dle Lgh.	Frame Width	Nose Lgh.	Wheel Size	Wgt.
57	52	20	5 1/2	8x2	55
58	52	20	5 1/2	8x2	55

THOMAS PRY TRUCKS

MADE IN THREE SIZES

No. 74A — Hardwood Pry Truck (right). 5000 pounds capacity; 6" wide by 3" long nose. No. 74B — 4250 lbs. capacity; No. 74C — 3500 lbs. capacity. All models have Select Thick Straight-Grained Hardwood handle, 7", 6" and 5" long, respectively. 5" x 1 3/4" wheels on all three models.



ALSO MADE IN STEEL

No. 85 — (left) 6000 lbs. capacity; 5" x 3 1/4" nose. 72" tubular steel handle. 6" x 2" wheels.

USE IN PAIRS

THOMAS Pry Trucks used in pairs enable two men to tackle a mountain of freight too big or too bulky to handle with anything else manually. Makes possible quick, easy moving, shifting, loading or unloading.



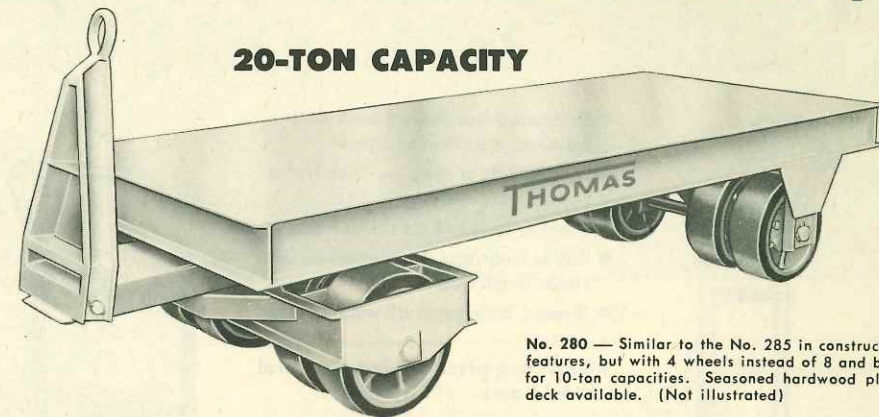
No. 77 — Tubular Steel Gas Appliance Truck. Carries Butane, Propane cylinders, appliances. Tapered cradle construction.



No. 67 — Welder's Tank Truck. Holds two cylinders firmly in place. Steel frame, with chain.

THOMAS 5th Wheel Trailers for Heavy Industry

20-TON CAPACITY



No. 280 — Similar to the No. 285 in construction features, but with 4 wheels instead of 8 and built for 10-ton capacities. Seasoned hardwood plank deck available. (Not illustrated)

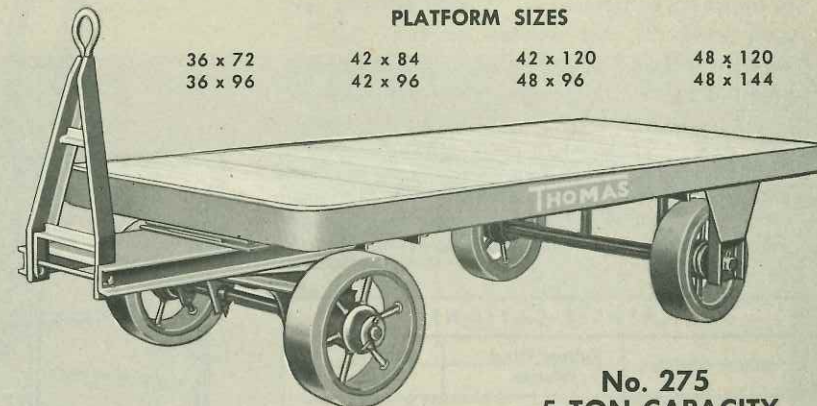
No. 285 — Heavy structural steel channel frame and 1/4" smooth steel plate deck are designed for handling extremely heavy raw materials and finished products. Large, 22" and 18" diameter double ball race 5th wheel with Timken thrust bearing makes maneuvering easy. Choice of rubber tired or steel wheels, loop and pintle or jeep-type hitch. Equipped with safety tongue with ring towing eye.

SPECIFICATIONS — No. 285				
Platform Sizes:	54 x 120	54 x 144	60 x 120	60 x 144
Wheels:	Eight 20 x 8 x 16 Pressed-on Rubber Tired Roller Bearing or Eight 20 x 6 Steel Roller Bearing			
Axle Size:	2 1/2"			
Deck Height:	32"			
Capacity:	20 Tons			
Weight:	Size 60 x 144, Approx. 4400 lbs.			

SPECIFICATIONS — No. 280				
Platform Sizes:	42 x 96	48 x 96	48 x 120	48 x 144
Wheels:	Four 20 x 8 x 16 Pressed-on Rubber Tired Roller Bearing Wheels; or Four 20 x 6 Steel Wheels with Roller Bearings.			
Axle Size:	2 1/2"			
Capacity:	10 Tons			
Frame:	Heavy Structural Steel Channel			
Weight:	Size 48 x 120, Approx. 2250 lbs.			

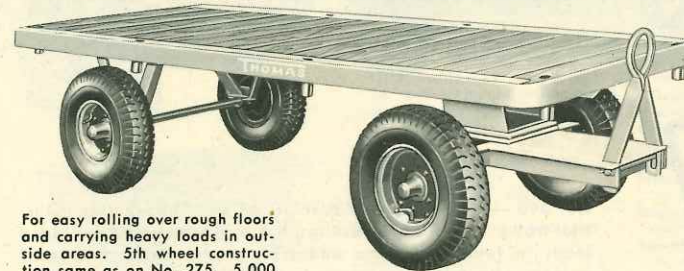
No. 275 — Heavy structural steel channel frame and choice of seasoned hardwood plank or smooth sheet steel deck handle heavy loads over rough floors with ease. 12" diameter, ball bearing 5th wheel. Smooth steel or molded-on rubber wheels, with roller bearings and hardened outer races. Steel stake pockets and semi-automatic coupler on rear available. Safety tongue held upright. Won't drop.

SPECIFICATIONS				
Wheels	Rubber Tired Wheels		Steel Wheels	
	16 x 5	18 x 5	20 x 5	16 x 5
CAPACITY (in pounds)	10,000	11,000	12,000	10,000
DECK HEIGHT	22"	24"	26"	22"
AXLE SIZE	1 1/2"	1 1/2"	1 1/2"	1 1/2"
WEIGHT	Size 36 x 72, Approx. 650 lbs.			



No. 275 5-TON CAPACITY

No. 274 WITH PNEUMATIC WHEELS



For easy rolling over rough floors and carrying heavy loads in outside areas. 5th wheel construction same as on No. 275. 5,000 to 8,000 lbs. capacity. Wheel hubs with roller bearings and grease gun fittings. Coupler on rear if desired.

SPECIFICATIONS				
Platform Sizes	36 x 72	42 x 84	48 x 96	54 x 108
Wheels	6.00 x 9—4-ply tires			
Capacity	5000 lbs.			
Deck: Steel Plate or Hardwood Plank Stock Deck				
Stake Pockets: Inside or Outside Frame, as Desired				
Bearings: Hyatt With Hardened Outer Races				
Drawbar: Loop Handle, 4" I.D.				
Weight: Size 48 x 84, Approximately 650 lbs.				
Coupler: As Desired				
Fifth Wheel: 5500 lb. and 6400 lb. capacity trucks have 7" diameter ball race				
6800 lb. and 8000 lb. capacity trucks have 12" diameter ball race				

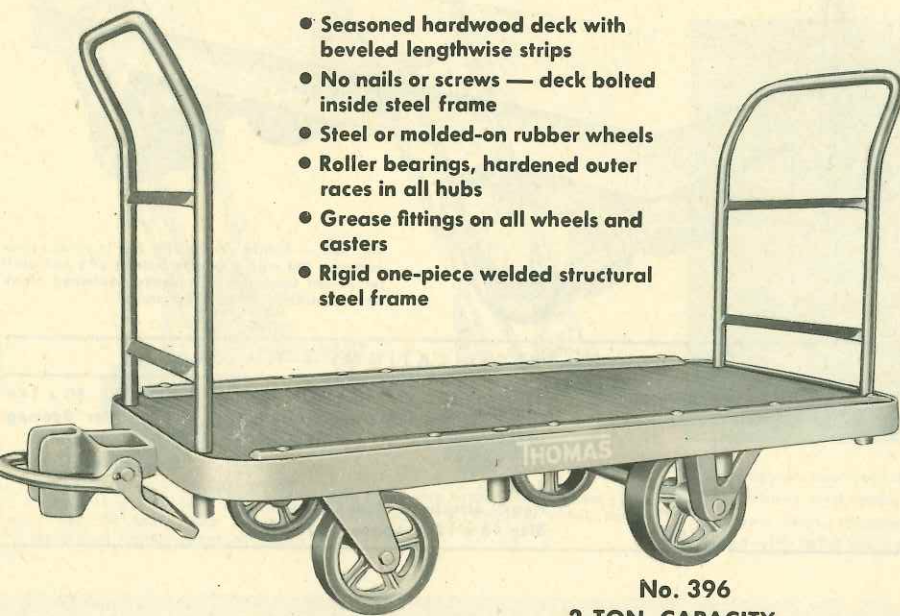
No. 273 TWO-TON PLUS WAGON TRUCK



Extra frame members for greater strength in tractor-trailer train operations.

SPECIFICATIONS				
Platform Sizes:	36 x 72	36 x 84	36 x 96	42 x 84
	42 x 120	48 x 96	48 x 120	42 x 96
Wheels:	Steel or Rubber Tired Roller Bearing			
	12 x 3 1/2	12 x 4	12 x 5	14 x 4
Capacity (in pounds):	5500	6400	8000	6800
Deck Height:	16 1/2"	16 1/2"	18"	20"
Axle Size:	1 1/4"	1 1/4"	1 1/2"	1 1/2"
Frame: Structural Steel Welded into a Rigid One-Piece Unit				
Deck: Steel Plate or Hardwood Plank Stock Deck				
Stake Pockets: Inside or Outside Frame, as Desired				
Bearings: Hyatt With Hardened Outer Races				
Drawbar: Loop Handle, 4" I.D.				
Weight: Size 48 x 84, Approximately 650 lbs.				
Coupler: As Desired				
Fifth Wheel: 5500 lb. and 6400 lb. capacity trucks have 7" diameter ball race				
6800 lb. and 8000 lb. capacity trucks have 12" diameter ball race				

THOMAS Heavy-Duty Industrial Trailers



No. 396
2-TON CAPACITY

- Seasoned hardwood deck with beveled lengthwise strips
- No nails or screws — deck bolted inside steel frame
- Steel or molded-on rubber wheels
- Roller bearings, hardened outer races in all hubs
- Grease fittings on all wheels and casters
- Rigid one-piece welded structural steel frame

No. 396 — The Thomas "GENERAL" industrial trailer is shown with standard rack. The "GENERAL'S" heavy-duty construction and easy running features have made it one of the most widely used trailers in freight stations, warehouses and industrial plants . . . wherever top-notch tractor trailer operation is required. Available with automatic self-coupler or hook-type coupler and towing eye.

SPECIFICATIONS		
Metal Wheels	Rubber Tired Wheels	
12 x 3 1/2 and 10 x 3 Cap. 4700 lbs.	12 x 3 1/2 and 10 x 3 Cap. 4700 lbs.	12 x 4 and 10 x 4 Cap. 6000 lbs.

Height above floor 14".
Rear axle 1 1/4" — Caster axle 1".
Load capacity ratings based on smooth floor conditions.
Rubber tire capacities based on Tire and Rim Association standards.

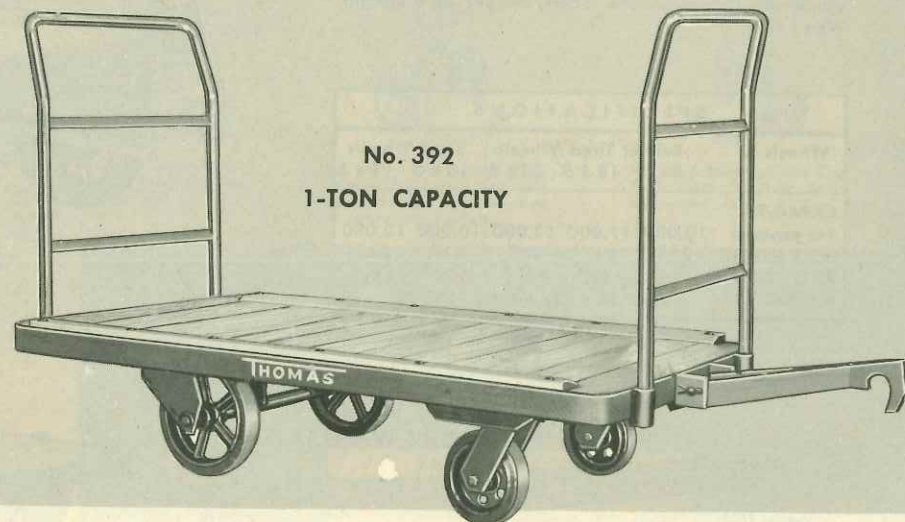
PLATFORM SIZES

36 x 72	36 x 84	36 x 96
42 x 84	42 x 96	

No. 392 — Designed to carry loads not greater than one ton but built with tractor type, long lead casters and other features to withstand the strain and impact in trailer trains at steady tractor travel. Same rugged construction features of the No. 396.

SPECIFICATIONS		
Metal Wheels	Rubber Tired Wheels	Platform Sizes
12 x 3 and 8 x 2 1/2 Cap. 2000 lbs.	12 x 2 1/2 and 8 x 2 1/2 Cap. 2000 lbs.	36 x 60 36 x 72

HEIGHT ABOVE FLOOR 14"
REAR AXLE AND CASTER AXLE 1"



No. 392
1-TON CAPACITY



No. 398
4-TON CAPACITY

No. 398 — The Thomas "BRUTE" is an extra heavy-duty industrial trailer for handling castings, hot forgings and other rugged loads in foundries, forge and steel shops. Extra deep steel pockets with tubular reinforced steel racks. One-piece frame, made of 3" structural steel, is open for cooling. Four axle supports on rear axle. May be equipped with manual or automatic coupler.

SPECIFICATIONS			
Platform Sizes	Steel Wheels	Rubber Tired Wheels	
36 x 72 36 x 84 36 x 96 42 x 84 42 x 96	12 x 5 and 10 x 4 Cap. 8000 lbs.	Four 12 x 4 and Two 10 x 4 Cap. 9200 lbs.	12 x 5 and 10 x 4 Cap. 6900 lbs.
Height above floor 16" Rear axle 1 1/2" — Caster axle 1 1/4"			

THE SAFE "T" THOMAS AUTO STEER SAFETY TRUCK

The auto-steer, caster type front assembly allows safe, close-in maneuvering of heavy loads. Front wheels stay in line and swivel on roller bearings with hardened races. Use in either hand, trailer or combination operation. Safety handle locks upright when not in use. All-steel welded construction with open top. Steel plate or steel bound hardwood decks available. Can be equipped with semi-automatic coupler if desired.



No. 297-298
4 & 6 TON CAPACITIES

SPECIFICATIONS

	Steel Wheels	Rubber Tired Wheels		Platform Trucks	
No. 297 8000 lbs. Capacity	Front—12 x 3 Rear—18 x 3	Front—12 x 3 1/2 Rear—18 x 5	Axle Dia.	30 x 72	42 x 72
			1 1/2"	30 x 96	42 x 96
			Deck Hgt.	30 x 120	42 x 120
			20"	30 x 144	42 x 144
No. 298 12,000 lbs. Capacity	Front—12 x 3 1/2 Rear—18 x 3 1/2	Front: 12 x 4 Rear: (2) 18x3 1/2 (2) 18x5	Axle Dia.	36 x 72	48 x 96
			1 1/2"	36 x 96	48 x 120
			Deck Hgt.	36 x 120	48 x 144
			21"	36 x 144	



No. 394
2-TON CAPACITY

THOMAS 4-Wheel Steer Sharp Turn Trailer

No. 394 The "BIG X" — Connecting crossarms of 1" dia., steel rod, between twin 5th wheel units, provide swivel action to steer all 4 wheels at once for sharp turns in narrow aisles. Hardwood deck bolted to steel frame.

SPECIFICATIONS

Platform Sizes	Steel Wheels	Rubber Tired Wheels
36 x 72 36 x 84 42 x 84 42 x 96	12 x 3 1/2 Front and Rear Cap. 5000 lbs.	12 x 3 1/2 Front and Rear Cap. 5000 lbs.

Height, above floor—18" Axle, front and rear—1 1/4"
"Big X" Trailers with capacities above 5000 lbs.
"Job-Suited" to your needs — Consult Thomas

THOMAS SIDE DUMP TRUCKS and TRAILERS



No. 277SDU
2-Ton Side Dump Wagon Truck

SPECIFICATIONS

No. 277SDU
Sizes: One cubic yard, 44" wide at top, 10" wide at bottom, 62" long inside, 28" deep inside. 48" overall height on dump unit. Available in 3/4, 1 1/2 and 2 cubic yard capacities also. Consult THOMAS.
Wheels: 16x3, Rubber tired Capacity: 5600 lbs.
Fifth Wheel: 12" diameter ball bearing
Bearings: Hyatt, with hardened outer races
Draw Bar: Equipped with 4" I.D. ring grip for hand or tractor operation.
Coupler: On rear, if desired
Weight: Approximately 865 lbs.



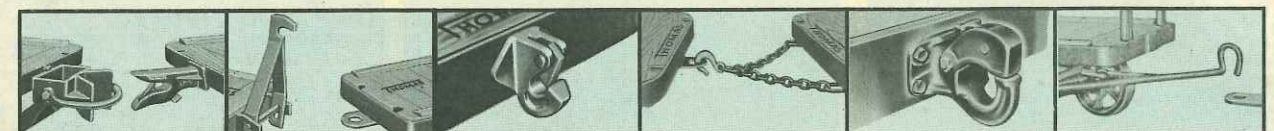
No. 397SDU
2-Ton Side Dump Trailer

No. 397SDU
Base Truck: Modified No. 396 "General" Trailer
Size: One cubic yard, 44" wide at top, 10" wide at bottom, 62" long inside, 28" deep inside. 44" approximate overall height. Available in 3/4, 1 1/2 and 2 cubic yard capacities also. Consult THOMAS.
Wheels: Two 12x3 1/2 RTRB wheels at rear and two 10x3 RTRB caster wheels at front. Available with steel roller bearing wheels. Capacity: 4700 lbs. (Available in "Job-Suited" capacities.)
Axle Size: 1 1/4" rear, 1" front
Frame: Structural steel welded in to a rigid one-piece unit
Hopper: #11 Ga. sheet steel, reinforced with steel angle
Bearings: Hyatt, with hardened outer races
Chains: 1/2" proof coil chain
Couplers: Can be equipped with couplers as desired.
Weight: Approximately 750 lbs.



No. 592UCS 1-ton capacity — No. 596UCS 2-ton capacity
Use with either under floor systems or tractor trailer units. For construction features and specifications see specification table on page 16 for No. 396 and No. 392.

THOMAS TRAILER COUPLERS



No. 675 Automatic Self Coupler **No. 676** Hook and Towing Eye **No. 677** Pintle Hitch **No. 678** Chain and Towing Eye **No. 679** Jeep-Type Hitch **No. 680** Goose Neck and Eye



THOMAS MOLDED-ON RUBBER TIRED WHEELS

The widest selection of this type wheel in America!

- Resilient tread prevents floor damage, saves time and effort and reduces breakage
- Guaranteed adhesion of tire to core

These easy rolling wheels assure quiet, trouble-free operation. Strong, one-piece wheel castings are equipped with roller bearings and grease gun fittings. "Neoprene" tires for oil and acid resistance available.

SPECIFICATIONS

Wheel Number	Diameter and Face	Hub Length	Axle Diameter	Approximate Weight	"Easy Rolling" Tire Capacity
VR3C	3 x 1 1/2	1 3/4	1/2	2	140
VR4C	4 x 1 1/2	1 3/4	1/2	2	200
VR4E	4 x 2	2 1/4	1/2	3	290
VR5C	5 x 1 1/2	2 1/4	5/8	3	240
VR5E	5 x 2	2 1/4	5/8	3	350
VR6C	6 x 1 1/2	2 1/4	3/4 & 7/8 & 1	4	280
VR6E	6 x 2	2 1/4	3/4 & 7/8 & 1	5	410
VR6F	6 x 2 1/4	2 1/2	3/4 & 7/8 & 1	5	450
VR6G	6 x 2 1/2	2 3/4	3/4 & 7/8 & 1	6	490
VR6J	6 x 3	3 1/4	1 & 1 1/4	8	680
VR7E	7 x 2	2 1/4	3/4 & 7/8 & 1	6	450
VR7F	7 x 2 1/4	2 1/2	3/4 & 7/8 & 1	7	500
VR7J	7 x 3	3 1/4	1 & 1 1/4	12	700
VR8E	8 x 2	2 1/4	3/4 & 7/8 & 1	7	500
VR8G	8 x 2 1/2	2 3/4	1 & 1 1/4	10	670
VR8J	8 x 3	3 1/4	1 & 1 1/4	13	840
VR9E	9 x 2	2 1/4	3/4 & 7/8 & 1	8	540
VR9G	9 x 2 1/2	2 3/4	1 & 1 1/4	11	740
VR9J	9 x 3	3 1/4	1 & 1 1/4	14	910
VR10G	10 x 2 1/2	2 3/4	1 & 1 1/4	13	790
VR10J	10 x 3	3 1/4	1 & 1 1/4	15	1000
VR10N	10 x 4	4 1/4	1 1/4 & 1 1/2	25	1400
VR11G	11 x 2 1/2	2 3/4	1 & 1 1/4	14	840
VR11J	11 x 3	3 1/4	1 & 1 1/4	17	1000
VR12G	12 x 2 1/2	2 3/4	1 & 1 1/4	15	900
VR12J	12 x 3	3 1/4	1 & 1 1/4	21	1140
VR12L	12 x 3 1/2	4 1/4	1 1/4 & 1 1/2	24	1370
VR12N	12 x 4	4 1/4	1 1/4 & 1 1/2	28	1600
VR12P	12 x 5	5 1/4	1 1/2	45	2050
VR14G	14 x 2 1/2	2 3/4	1 & 1 1/4	19	1050
VR14J	14 x 3	3 1/4	1 & 1 1/4	25	1280
VR14N	14 x 4	4 1/4	1 1/4 & 1 1/2	35	1710
VR16G	16 x 2 1/2	2 3/4	1 & 1 1/4	24	1180
VR16J	16 x 3	3 1/4	1 & 1 1/4	32	1420
VR16N	16 x 4	4 1/4	1 1/4 & 1 1/2	43	1990
VR16P	16 x 5	5 1/4	1 1/2	60	2570
VR18G	18 x 2 1/2	3 1/4	1 & 1 1/4	29	1270
VR18J	18 x 3	3 1/4	1 & 1 1/4	37	1550
VR18L	18 x 3 1/2	4 1/4	1 1/4 & 1 1/2	40	1790
VR18P	18 x 5	5 1/4	1 1/2	70	2800
VR20J	20 x 3	4 1/4	1 1/4 & 1 1/2	42	1680
VR20P	20 x 5	5 1/4	1 1/2	80	3020
VR24J	24 x 3	4 1/4	1 1/4 & 1 1/2	50	1920
VR28N	28 x 4	6	1 3/8 & 2	80	3050

Capacities shown are standard molded-on tire ratings by Tire and Rim Association leading tire manufacturers.

THOMAS PNEUMATIC and CUSHION WHEELS

Quiet, easy rolling. Saves floors and loads. Equipped with standard valve. Drop center rim for easy tire change. Chromium plated steel centers.

Hollow center semi-pneumatic rubber tires are puncture proof—maintenance free. Lug base rims prevent tire creeping. Easy on floor and loads, quiet rolling. Chromium plated steel centers.

Specifications — Pneumatic Wheels

Wheel Number	Tire Size	Diam. & Face	Hub Lgth.	Axle Dia.	Load Capacity	Wt. Each
PR10J-2	3.00 x 5	10 x 3	3 3/4	1"	2 Ply 275	5 1/2
PR10J-4					4 Ply 415	6
PR12L-2	3.50 x 6	12 x 3 1/2	4 1/4	1"	2 Ply 345	7 1/2
PR12L-4					4 Ply 535	8
PR16N-2					2 Ply 515	10
PR16N-4	4.00 x 8	16 x 4	4 1/4	1"	4 Ply 810	11
PR16N-6					6 Ply 1040	12
PR21S-4					4 Ply 1290	38
PR21S-6	6.00 x 9	21 x 6	4 1/4	1 3/8"	6 Ply 1600	39
PR21S-8					8 Ply 1865	44
PR21S-10					10 Ply 2050	47
PR27S-4	5.90 x 15	27 x 6	4 1/4	1 1/4"	4 Ply 1200	40
PR28S-6	6.70 x 15	28 x 7	4 1/4	1 1/2"	6 Ply 1800	47

*Based on Speeds up to a Maximum of 10 MPH.

Specifications — Cushion Wheels

Wheel Number	Tire Size	Diameter and Face	Hub Lgth.	Axle Diameter	Load Cap.	Wt. Each
CR6E	6 x 2.00	6 x 2	2 1/2	3/4"	130	3
CR8G	8 x 2.50	8 x 2 1/2	2 3/4	3/4"	145	5
CR10H	10 x 2.75	10 x 2 3/4	3 1/4	3/4" & 1"	185	6
CR16N	16 x 4.00	16 x 4	4 1/4	1"	405	22

*Based on Speeds up to 5 MPH. On Speeds of 5 to 10 MPH Reduce Capacity as shown by 20%.



THOMAS RESONITE WHEELS

Heavy-duty, shock-resistant, floor saving wheels for use in casters, on 2-wheel or platform trucks or on power-drawn trailers. Resist grease, oil and acids. Non-metallic, spark-proof. Quiet, free-rolling. Roller bearings with grease gun fittings.

SPECIFICATIONS

(MOLDED-CANVAS & PHENOLIC RESIN)
ALL WHEELS WITH ROLLER BEARINGS

Number	Wheel Size	Hub Length	Axle
RW4C	4 x 1 1/2	1 3/4	3/8
RW4E	4 x 2	2 3/4	3/8
RW5C	5 x 1 1/2	1 3/4	3/8
RW5E	5 x 2	2 3/4	3/8
RW6C	6 x 1 1/2	1 3/4	3/8
RW6E	6 x 2	2 3/4	3/8
RW6G	6 x 2 1/2	2 3/4	1
RW6H	6 x 2 1/2	2 3/4	1 1/4
RW6J	6 x 2 1/2	3 1/4	1
RW6K	6 x 2 1/2	3 1/4	1 1/4
RW8E	8 x 2	2 3/4	3/4
RW8G	8 x 2 1/2	2 3/4	1
RW8H	8 x 2 1/2	2 3/4	1 1/4
RW8J	8 x 2 1/2	3 1/4	1
RW8K	8 x 2 1/2	3 1/4	1 1/4
RW10G	10 x 2 1/2	3 1/4	1
RW10H	10 x 2 1/2	3 1/4	1 1/4
RW10J	10 x 3	3 1/4	1
RW10K	10 x 3	3 1/4	1 1/4
RW12G	12 x 2 1/2	3 1/4	1
RW12H	12 x 2 1/2	3 1/4	1 1/4
RW12J	12 x 3	3 1/4	1
RW12K	12 x 3	3 1/4	1 1/4
RW12L	12 x 3 1/2	4 1/4	1 1/4
RW12M	12 x 3 1/2	4 1/4	1 1/2

THOMAS FABRICATED STEEL EXTRA HEAVY-DUTY WHEELS



These fabricated steel wheels, with smooth flat treads and rounded edges, are tremendously strong without excessive weight. Ideal for heavy-duty trucks and trailers. Steel spokes welded to rim and anchored in the hub. Roller bearings.

SPECIFICATIONS

ALL WHEELS WITH ROLLER BEARINGS

Number	Wheel Size	Hub Length	Axle
10JF	10 x 3	3 1/4	1
10JF	10 x 3	3 1/4	1 1/4
10NF	10 x 4	4 1/4	1 1/4
10NF	10 x 4	4 1/4	1 1/2
12JF	12 x 3	3 1/4	1
12JF	12 x 3	3 1/4	1 1/4
12LF	12 x 3 1/2	4 1/4	1 1/4
12LF	12 x 3 1/2	4 1/4	1 1/2
12PF	12 x 5	5 1/4	1 1/2
14NF	14 x 4	4 1/4	1 1/4
14NF	14 x 4	4 1/4	1 1/2
14PF	14 x 5	5 1/4	1 1/2
16JF	16 x 3	3 1/4	1
16JF	16 x 3	3 1/4	1 1/4
16NF	16 x 4	4 1/4	1 1/4
16NF	16 x 4	4 1/4	1 1/2
16PF	16 x 5	5 1/4	1 1/2
18GF	18 x 2 1/2	3 1/4	1
18GF	18 x 2 1/2	3 1/4	1 1/4
18JF	18 x 3	4 1/4	1 1/4
18JF	18 x 3	4 1/4	1 1/2
18LF	18 x 3 1/2	4 1/4	1 1/4
18LF	18 x 3 1/2	4 1/4	1 1/2
18PF	18 x 5	5 1/4	1 1/2
20SF	20 x 6	8 1/4	2 1/2
22JF	22 x 3	4 1/4	1 1/4
22JF	22 x 3	4 1/4	1 1/2



THOMAS SEMI-STEEL WHEELS

Exceptionally strong. Double ribbed, double strength spokes resist shock and wear of heavy loads and rough floors. Smooth flat treads have full width bearing on floors. Roller bearings, and grease gun fittings.

SPECIFICATIONS

Wheel No.	Diameter and Face	Hub Length	Axle Diameter	Approx. Weight
3CH	3 x 1 1/2	1 3/4	1/2	2
4C	4 x 1 1/2	1 3/4	1/2	2
4CH	4 x 1 1/2	1 3/4	3/8	4
4E	4 1/4 x 2	2 1/4	3/4	3
5C	5 x 1 1/2	2 1/4	3/8	3
5DH	5 x 1 3/4	2 1/4	3/4 & 1	6
5E	5 1/4 x 2	2 1/4	3/4	4
6E	6 x 2	2 1/4	3/4 & 7/8 & 1	4
6EH	6 x 2	2 1/4	3/4 & 7/8 & 1	7
6G	6 1/4 x 2 1/2	2 3/4	1	6
6J	6 x 3	3 1/4	1	8
6LH	6 x 3 1/2	4 1/4	1 1/4 & 1 1/2	20
7E	7 x 2	2 1/4	3/4 & 7/8 & 1	5
7G	7 x 2 1/2	2 3/4	1	7
7J	7 x 3	3 1/4	1	11
8E	8 x 2	2 1/4	3/4 & 7/8 & 1	7
8FH	8 x 2 1/4	2 1/4	3/4 & 1	10
8G	8 x 2 1/2	2 3/4	1	9
8J	8 x 3	3 1/4	1 & 1 1/4	12
8N	8 x 4	4 1/4	1 1/4 & 1 1/2	20
9E	9 x 2	2 1/4	3/4 & 7/8 & 1	8
9G	9 x 2 1/2	2 3/4	1 & 1 1/4	10
9J	9 x 3	3 1/4	1 & 1 1/4	14
9JH	9 x 3	3 1/4	1 & 1 1/4	16
10G	10 x 2 1/2	2 3/4	1 & 1 1/4	11
10J	10 x 3	3 1/4	1 & 1 1/4	16
10JH	10 x 3	3 1/4	1 & 1 1/4	20
10L	10 x 3 1/2	4 1/4	1 1/4 & 1 1/2	20
10N	10 x 4	4 1/4	1 1/4 & 1 1/2	25
10P	10 x 5	5 1/4	1 1/2	30
11J	11 x 3	3 1/4	1 & 1 1/4	18
12G	12 x 2 1/2	2 3/4	1 & 1 1/4	14
12J	12 x 3	3 1/4	1 & 1 1/4	20
12LH	12 x 3 1/2	4 1/4	1 1/4 & 1 1/2	28
12N	12 x 4	4 1/4	1 1/4 & 1 1/2	28
14G	14 x 2 1/2	2 3/4	1 & 1 1/4	17
14J	14 x 3	3 1/4	1 & 1 1/4	24
16G	16 x 2 1/2	3 1/4	1 & 1 1/4	22
16J	16 x 3	3 1/4	1 & 1 1/4	30
16L	16 x 3 1/2	4 1/4	1 1/4 & 1 1/2	34
18G	18 x 2 1/2	3 1/4	1 & 1 1/4	27
18J	18 x 3	4 1/4	1 1/4 & 1 1/2	34
18L	18 x 3 1/2	4 1/4	1 1/4 & 1 1/2	40
18LH	18 x 3 1/2	4 1/4	1 1/4 & 1 1/2	50

THOMAS MALLEABLE IRON WHEELS

For the hardest and toughest jobs (under severe operating conditions). Annealed many days for extra strength. Good for power drawn service. The 5, 6 and 8" dia. wheels have machined face.

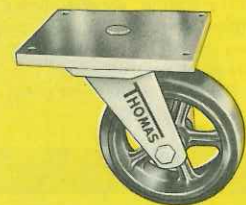
SPECIFICATIONS

ALL WHEELS WITH ROLLER BEARINGS

Number	Wheel Size	Hub Length	Axle
5GM	5 x 2 1/2	2 3/4	1
5GM	5 x 2 1/2	2 3/4	1 1/4
6GM	6 x 2 1/2	2 3/4	1
6GM	6 x 2 1/2	2 3/4	1 1/4
7GM	7 x 2 1/2	3 1/4	1
7GM	7 x 2 1/2	3 1/4	1 1/4
8GM	8 x 2 1/2	2 3/4	1
8GM	8 x 2 1/2	2 3/4	1 1/4
9GM	9 x 2 1/2	3 1/4	1
9GM	9 x 2 1/2	3 1/4	1 1/4
12GM	12 x 2 1/2	3 1/4	1
12GM	12 x 2 1/2	3 1/4	1 1/4

THOMAS STEEL TRAILER CASTERS

swivel and rigid



170 SERIES
TRAILER DUTY

- Steel plate and fork
- Machined races with hardened balls
- Kingbolt thrust bearing
- Roller bearings with hardened outer sleeves and grease gun fittings

Rugged construction to withstand power impact and tough tractor-trailer duty. Lively in action for easy handling of heavy loads when pushed by hand. Equipped with heavy-duty metal or rubber-tired wheels.

SERIES 170-270 TRAILER DUTY

SPECIFICATIONS

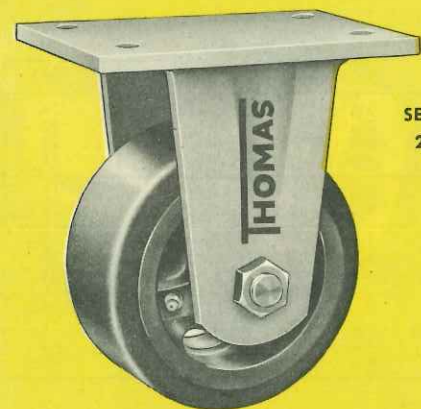
Wheel Diameter	Wheel Tread Width	Load Capacity Each	Type of Wheel	Overall Attaching Height	Swivel Catalog Number	Size of Top Plate	Bolt Hole Centers	Diameter of Bolt Holes	Axle Lead	Approx. Weight Each	Rigid To Match
8	2 1/2	1500	Semi-Steel	10 1/2	178G	7 x 7 1/2	5 1/2 x 6	5/16	2 1/2	28	278G
	2 1/2	1100	Resonite	10 1/2	178RWG	7 x 7 1/2	5 1/2 x 6	5/16	2 1/2	28	278RWG
	2 1/2	670	Molded-Rubber	10 1/2	178GR	7 x 7 1/2	5 1/2 x 6	5/16	2 1/2	28	278GR
9	2 1/2	1600	Semi-Steel	11	179G	7 x 7 1/2	5 1/2 x 6	5/16	2 1/2	30	279G
	2 1/2	740	Molded-Rubber	11	179GR	7 x 7 1/2	5 1/2 x 6	5/16	2 1/2	30	279GR
10	3	2000	Semi-Steel	12 3/4	*17XJ	9 x 11	7 x 9 3/4	5/16	3 1/2	50	27XJ
	3	1400	Resonite	12 3/4	*17XRWJ	9 x 11	7 x 9 3/4	5/16	3 1/2	50	27XRWJ
	3	1000	Molded-Rubber	12 3/4	*17XJR	9 x 11	7 x 9 3/4	5/16	3 1/2	50	27XJR
	4	2400	Semi-Steel	12 3/4	*17XN	9 x 11	7 x 9 3/4	5/16	3 1/2	60	27XN
	4	1400	Molded-Rubber	12 3/4	*17XNR	9 x 11	7 x 9 3/4	5/16	3 1/2	60	27XNR
	4	1400	Molded-Rubber	12 3/4							

* Also available with 12 1/4 overall attaching HEIGHT.

THOMAS SUPER-FORGED CASTERS

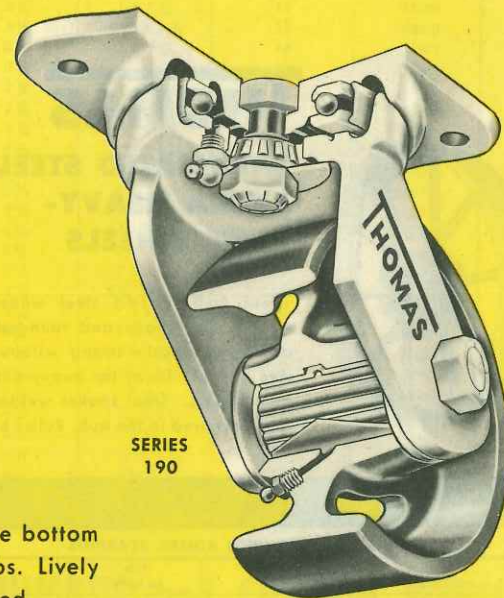
swivel and rigid

SERIES 190-290 HEAVY DUTY CLASS I



SERIES
290

- Malleable, resonite or rubber-tired
- Self-contained main load bearing
- Tapered thrust bearing
- Roller wheel bearing with high pressure lubrication



SERIES
190

Sturdily built of forged steel, with fork sides welded to the bottom plate, these casters can be used on the hardest, toughest jobs. Lively swivel action. Accurate wheel fit, without binding, is assured.

SERIES 190-290 HEAVY DUTY CLASS I

SPECIFICATIONS

Wheel Diameter	Wheel Tread Width	Load Capacity Each	Type of Wheel	Overall Attaching Height	Swivel Catalog Number	Size of Top Plate	Bolt Hole Centers	Dia. of Bolt Holes	Axle Lead	Approx. Weight Each	Rigid To Match
5	2 1/2	1500	Malleable Iron	7	195G	5 1/4 x 7 1/4	3 3/8 x 5 1/4	9/16	2	19	295G
	2 1/2	2000	Malleable Iron	8	196G	5 1/4 x 7 1/4	3 3/8 x 5 1/4	9/16	2 1/4	21	296G
6	2 1/2	1000	Resonite	8	196RWG	5 1/4 x 7 1/4	3 3/8 x 5 1/4	9/16	2 1/4	21	296RWG
	2 1/2	640	Molded-Rubber	8	196JR	5 1/4 x 7 1/4	3 3/8 x 5 1/4	9/16	2 1/4	21	296JR
	3										
8	2 1/2	2500	Malleable Iron	10 1/4	198G	5 1/4 x 7 1/4	3 3/8 x 5 1/4	9/16	2 5/8	25	298G
	2 1/2	1100	Resonite	10 1/4	198RWG	5 1/4 x 7 1/4	3 3/8 x 5 1/4	9/16	2 5/8	24	298RWG
	3	1300	Resonite	10 1/4	198RWJ	5 1/4 x 7 1/4	3 3/8 x 5 1/4	9/16	2 5/8	24	298RWJ
	3	840	Molded-Rubber	10 1/4	198JR	5 1/4 x 7 1/4	3 3/8 x 5 1/4	9/16	2 5/8	24	298JR

THOMAS Super Heavy-Duty Casters

swivel and rigid



SERIES 250

- Formed steel construction
- Tapered thrust bearing
- Hardened ball races
- Hardened steel balls
- Bolt and sleeve axle

Terrific stamina under severest work conditions. Fork of 1/4" formed steel plate, offset for greater strength. All moving parts hardened to resist wear and move freely. Available with semi-steel, rubber or Resonite wheels. Roller bearings. Grease gun fittings.

SERIES 150-250 — HEAVY-DUTY

SPECIFICATIONS

Wheel Diameter	Wheel Tread Width	Load Capacity Each	Type of Wheel	Overall Attaching Height	Catalog Number	Size of Top Plate	Bolt Hole Centers	Dia. of Bolt Holes	Axle Lead	Approx. Weight Each	Rigid To Match
4	1 1/2	525	Semi-Steel	6	*154C	3 1/2 x 5	2 1/16 x 3 3/8	7/16	1	8	254C
	1 1/2	450	Resonite	6	*154RWC	3 1/2 x 5	2 1/16 x 3 3/8	7/16	1	5	254RWC
	2	500	Resonite	6	*154RWE	3 1/2 x 5	2 1/16 x 3 3/8	7/16	1	6	254RWE
	1 1/2	200	Molded-Rubber	6	*154CR	3 1/2 x 5	2 1/16 x 3 3/8	7/16	1	7	254CR
5	2	290	Molded-Rubber	6	*154ER	3 1/2 x 5	2 1/16 x 3 3/8	7/16	1	8	254ER
	1 1/4	800	Semi-Steel	7 1/4	155D	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	16	255D
	1 1/4	550	Resonite	7 1/4	155RWC	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	12	255RWC
	2	700	Resonite	7 1/4	155RWE	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	13	255RWE
6	2	350	Molded-Rubber	7 1/4	155ER	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	14	255ER
	2	1100	Semi-Steel	8 1/4	156E	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	18	256E
	1 1/2	600	Resonite	8 1/4	156RWC	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	13	256RWC
	2	800	Resonite	8 1/4	156RWE	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	14	256RWE
7	2 1/2	1000	Resonite	8 1/4	156RWG	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	16	256RWG
	2 1/2	450	Molded-Rubber	8 1/4	156FG	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	16	256FR
	2 1/2	490	Molded-Rubber	8 1/4	156GR	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	17	256GR
	2 1/4	450	Molded-Rubber	9 1/4	157FR	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	18	258GR
8	2 1/4	1600	Semi-Steel	10 1/4	158F	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	22	258F+1"
	2	1000	Resonite	10 1/4	158RWE	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	17	258RWE+1"
	2 1/2	1100	Resonite	10 1/4	158RWG	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	20	258RWG+1"
	2 1/2	560	Molded-Rubber	10 1/4	158GR	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	20	259GR

*Have caged ball thrust bearing.

THOMAS Sturdy Medium Heavy-Duty Casters

swivel and rigid

- Formed steel construction
- Load carrying ball bearings
- Hardened thrust bearing

Use on any tough, general-purpose jobs to carry heavy loads with a minimum of effort. Fork of thick formed steel plate, offset for added strength. Bolt and sleeve axle with roller bearing and grease gun fitting.

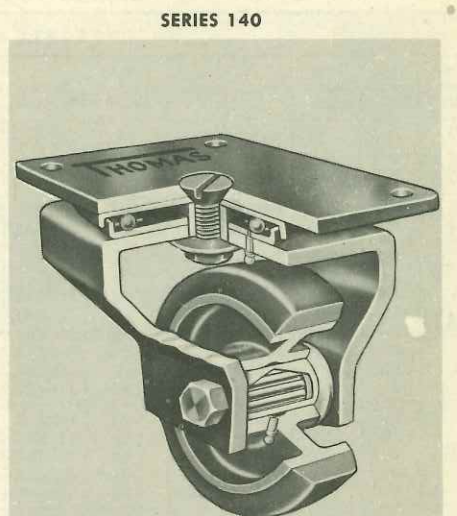


SERIES 240

SERIES 140-240 — MEDIUM HEAVY-DUTY

SPECIFICATIONS

Wheel Diameter	Wheel Tread Width	Load Capacity Each	Type of Wheel	Overall Attaching Height	Catalog Number	Size of Top Plate	Bolt Hole Centers	Dia. of Bolt Holes	Axle Lead	Approx. Weight Each	Rigid To Match
3	1 1/2	375	Semi-Steel	4 3/4	143C	3 x 4	2 1/4 x 3 1/4	5/8	3/8	4	243C
	1 1/2	140	Molded-Rubber	4 3/4	143CR	3 x 4	2 1/4 x 3 1/4	5/8	3/8	3	243CR
4	1 1/2	500	Semi-Steel	6	144C	3 1/2 x 5	2 3/4 x 3 3/8	7/16	1	7	244C
	1 1/2	450	Resonite	6	144RWC	3 1/2 x 5	2 3/4 x 3 3/8	7/16	1	7	244RWC
	2	500	Resonite	6	144RWE	3 1/2 x 5	2 3/4 x 3 3/8	7/16	1	8	244RWE
	1 1/2	200	Molded-Rubber	6	144CR	3 1/2 x 5	2 3/4 x 3 3/8	7/16	1	7	244CR
5	1 1/4	750	Semi-Steel	7 1/4	145D	5 1/2 x 7	4 x 5 1/2	5/16	1 1/8	15	245D
	1 1/4	550	Resonite	7 1/4	145RWC	5 1/2 x 7	4 x 5 1/2	5/16	1 1/8	12	245RWC
	2	700	Resonite	7 1/4	145RWE	5 1/2 x 7	4 x 5 1/2	5/16	1 1/8	13	245RWE
	2	350	Molded-Rubber	7 1/4	145ER	5 1/2 x 7	4 x 5 1/2	5/16	1 1/8	12	245ER
6	2	1000	Semi-Steel	8 1/4	146E	5 1/2 x 7	4 x 5 1/2	5/16	1 1/8	16	246E
	1 1/2	600	Resonite	8 1/4	146RWC	5 1/2 x 7	4 x 5 1/2	5/16	1 1/8	12	246RWC
	2	800	Resonite	8 1/4	146RWE	5 1/2 x 7	4 x 5 1/2	5/16	1 1/8	13	246RWE
	2 1/2	1000	Resonite	8 1/4	146RWG	5 1/2 x 7	4 x 5 1/2	5/16	1 1/8	14	246RWG
	2 1/2	450	Molded-Rubber	8 1/4	146FR	5 1/2 x 7	4 x 5 1/2	5/16	1 1/8	13	246FR
	2 1/2	490	Molded-Rubber	8 1/4	146GR	5 1/2 x 7	4 x 5 1/2	5/16	1 1/8	14	246GR
8	2 1/4	1500	Semi-Steel	10 1/4	148F	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	21	248F+1"
	2	1000	Resonite	10 1/4	148RWE	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	18	248RWE+1"
	2 1/2	1100	Resonite	10 1/4	148RWG	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	18	248RWG+1"
	2 1/2	670	Molded-Rubber	10 1/4	148GR	5 1/2 x 7	4 x 5 1/2	5/16	1 3/8	18	248GR+1"



SERIES 140

THOMAS MEDIUM-DUTY CASTERS

swivel and rigid

- Double ball bearing swivel
- Hardened steel balls
- Smooth ball bearing races
- Bolt and sleeve axle
- Rubber, metal or Resonite wheels

These casters will give longer service, roll and swivel easier, because the big steel balls in the large raceway carry the load. Side thrust is carried by hardened steel balls against the extra-large king bolt housing. Wheel bearing rolls on hardened steel sleeve over axle bolt locked between caster forks. Grease gun fittings.



SERIES 160

SERIES 160

SPECIFICATIONS												
Wheel Diameter	Wheel Tread Width	Load Capacity Each	Type of Wheel	Overall Attaching Height	Catalog Number	Size of Top Plate	Bolt Hole Centers	Dia. of Bolt Holes	Axle Lead	Approx. Weight Each	Rigid To Match	
3	1½	350	Semi-Steel	4½	163C	3½ x 5	2½ x 3½	¾	1	4	234C	
	1½	140	Molded-Rubber	4½	163CR	3½ x 5	2½ x 3½	¾	1	4	234CR	
4	1½	450	Semi-Steel	5½	164C	4 x 5	2½ x 3½	¾	1½	6	235C	
	2	500	Semi-Steel	5½	164E	4 x 5	2½ x 3½	¾	1½	7	235E	
	1½	450	Resonite	5½	164RWC	4 x 5	2½ x 3½	¾	1½	5	235RWC	
	2	500	Resonite	5½	164RWE	4 x 5	2½ x 3½	¾	1½	5	235RWE	
	1½	200	Molded-Rubber	5½	164CR	4 x 5	2½ x 3½	¾	1½	6	235CR	
5	1½	550	Semi-Steel	6½	165C	4½ x 6½	2½ x 4½	¾	1½	9	236E	
	2	550	Resonite	6½	165RWC	4½ x 6½	2½ x 4½	¾	1½	8	236RWC	
	2	550	Resonite	6½	165RWE	4½ x 6½	2½ x 4½	¾	1½	9	236RWE	
	1½	240	Molded-Rubber	6½	165CR	4½ x 6½	2½ x 4½	¾	1½	9	236CR	
	2	550	Molded-Rubber	6½	165ER	4½ x 6½	2½ x 4½	¾	1½	10	236ER	
6	2	650	Semi-Steel	7½	166E	4½ x 6½	2½ x 4½	¾	2½	12	236AE	
	3	850	Semi-Steel	7½	166J	4½ x 6½	2½ x 4½	¾	2½	17	236AJ	
	1½	600	Resonite	7½	166RWC	4½ x 6½	2½ x 4½	¾	2½	10	236ARWC	
	2	650	Resonite	7½	166RWE	4½ x 6½	2½ x 4½	¾	2½	11	236ARWE	
	2½	850	Resonite	7½	166RWG	4½ x 6½	2½ x 4½	¾	2½	12	236ARWG	
	1½	280	Molded-Rubber	7½	166CR	4½ x 6½	2½ x 4½	¾	2½	9	236ACR	
	2	410	Molded-Rubber	7½	166ER	4½ x 6½	2½ x 4½	¾	2½	12	236AER	
	2½	450	Molded-Rubber	7½	166FR	4½ x 6½	2½ x 4½	¾	2½	23	236AFR	
	3	680	Molded-Rubber	7½	166JR	4½ x 6½	2½ x 4½	¾	2½	17	236AJR	
	2	700	Semi-Steel	8½	167E	4½ x 6½	2½ x 4½	¾	2½	14	237E	
7	2	450	Molded-Rubber	8½	167ER	4½ x 6½	2½ x 4½	¾	2½	17	237ER	
	2	750	Semi-Steel	9½	168E	4½ x 6½	2½ x 4½	¾	2½	17	238E	
	2½	1000	Semi-Steel	10½	168G	5½ x 7	3½ x 5½	¾	2½	27	238G	
	3	1200	Semi-Steel	10½	168J	5½ x 7	3½ x 5½	¾	2½	30	238J	
	2	750	Resonite	9½	168RWE	4½ x 6½	2½ x 4½	¾	2½	15	238RWE	
	2½	1000	Resonite	10½	168RWG	5½ x 7	3½ x 5½	¾	2½	25	238RWG	
	3	1200	Resonite	10½	168RWJ	5½ x 7	3½ x 5½	¾	2½	26	238RWJ	
	2	500	Molded-Rubber	9½	168ER	4½ x 6½	2½ x 4½	¾	2½	16	238ER	
	2½	670	Molded-Rubber	10½	168GR	5½ x 7	3½ x 5½	¾	2½	27	238GR	
	3	840	Molded-Rubber	10½	168JR	5½ x 7	3½ x 5½	¾	2½	30	238JR	
9	2½	1100	Semi-Steel	11½	169G	5½ x 7	3½ x 5½	¾	3	29	239G	
	2½	740	Molded-Rubber	11½	169GR	5½ x 7	3½ x 5½	¾	3	29	239GR	
10	2½	1200	Semi-Steel	11½	1610G	5½ x 7	3½ x 5½	¾	3	21	2310G	
	2½	1200	Resonite	11½	1610RWG	5½ x 7	3½ x 5½	¾	3	29	2310RWG	
	2½	790	Molded-Rubber	11½	1610GR	5½ x 7	3½ x 5½	¾	3	31	2310GR	

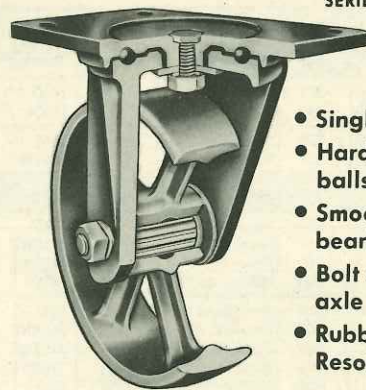
THOMAS LIGHT MEDIUM-DUTY CASTERS

SERIES 1110-2110

SPECIFICATIONS												
Wheel Diameter	Wheel Tread Width	Load Capacity Each	Type of Wheel	Overall Attaching Height	Catalog Number	Size of Top Plate	Bolt Hole Centers	Dia. of Bolt Holes	Axle Lead	Approx. Weight Each	*Rigid To Match	
2	¾	75	Semi-Steel	2½	1112A	2 x 3	1½ x 2½	¾	¾	1	None	
2½	1¼	100	Semi-Steel	3½	11125B	3 x 4½	1½½ x 3½½	¾	¾	2½	2113B	
3	1½	225	Semi-Steel	4½	1113B	3½ x 4½	2½ x 3½½	¾	1½½	4	2113B	
	1½	100	Solid-Rubber	4½	1113BSR	3½ x 4½	2½ x 3½½	¾	1½½	4	2113BSR	
4	1½	300	Semi-Steel	5½	1114C	3½ x 4½	2½ x 3½½	¾	¾	6	2114C	
	2	350	Semi-Steel	5½	1114E	4½ x 5½	3½ x 4½	¾	1½	9	2114E	
	1½	450	Resonite	5½	1114RWC	3½ x 4½	2½ x 3½½	¾	¾	6	2114RWC	
	2	500	Resonite	5½	1114RWE	4½ x 5½	3½ x 4½	¾	1½	9	2114RWE	
	1½	130	Solid-Rubber	5½	1114CSR	3½ x 4½	2½ x 3½½	¾	¾	6	2114CSR	
	2	300	Solid-Rubber	5½	1114ESR	4½ x 5½	3½ x 4½	¾	1½	9	2114ESR	
	1½	200	Molded-Rubber	5½	1114CR	3½ x 4½	2½ x 3½½	¾	¾	6	2114CR	
	2	290	Molded-Rubber	5½	1114ER	4½ x 5½	3½ x 4½	¾	1½	9	2114ER	
	2	400	Semi-Steel	6½	1115E	4½ x 5½	3½ x 4½	¾	1½	11	2115E	
	1½	550	Resonite	6½	1115RWC	4½ x 5½	3½ x 4½	¾	1½	11	2115RWC	
5	2	700	Resonite	6½	1115RWE	4½ x 5½	3½ x 4½	¾	1½	11	2115RWE	
	2	400	Solid-Rubber	6½	1115ESR	4½ x 5½	3½ x 4½	¾	1½	11	2115ESR	
	2	350	Molded-Rubber	6½	1115ER	4½ x 5½	3½ x 4½	¾	1½	11	2115ER	
6	2	500	Semi-Steel	7½	1116E	5½ x 7½	3½ x 5½	¾	1½	16	2116E	
	2	650	Resonite	7½	1116RWE	5½ x 7½	3½ x 5½	¾	1½	16	2116RWE	
	2	500	Solid-Rubber	7½	1116ESR	7½	3½ x 5½	¾	1½	16	2116ESR	
	2	410	Molded-Rubber	7½	1116ER	7½	3½ x 5½	¾	1½	16	2116ER	

swivel and rigid

SERIES 1110



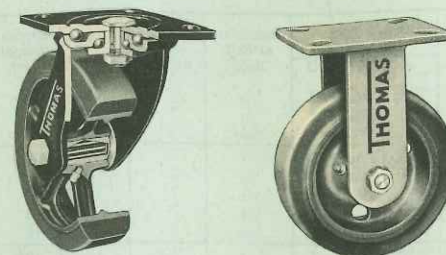
- Single ball race
- Hardened steel balls
- Smooth ball bearing races
- Bolt and sleeve axle
- Rubber, metal or Resonite wheels

An overlapping lip around the ball races keeps dirt out. Large diameter load ball race and top plate for smooth, easy swiveling. Roller bearing with grease gun fitting. Available with rubber, steel or Resonite wheels.

THOMAS Formed Steel Casters

swivel and rigid

SERIES 110-210 — MEDIUM DUTY



SERIES 110

SERIES 210

- Precision made, welded construction
- Oversized thrust ball raceways
- Metal, rubber or Resonite wheels

Formed from heavy steel plate. Exceptionally free swiveling under full loads. Hardened chrome steel balls and raceways protected from dirt. Special alloy kingpins insure perfect fit between top plate and lower plate assemblies.

SPECIFICATIONS												
Wheel Diameter	Wheel Tread Width	Load Capacity Each	Type of Wheel	Overall Attaching Height	Catalog Number	Size of Top Plate	Bolt Hole Centers	Dia. of Bolt Holes	Axle Lead	Approx. Weight Each	Rigid To Match	
3	1½	350	Semi-Steel	4½	113C	4 x 4½	2½ x 3½ to 3 x 3	¾	1½	4	213C	
	1½	140	Molded-Rubber	4½	113CR	4 x 4½	2½ x 3½ to 3 x 3	¾	1½	4	213CR	
4	1½	450	Semi-Steel	5½	114C	4 x 4½	2½ x 3½ to 3 x 3	¾	1½	5	214C	
	1½	200	Molded-Rubber	5½	114CR	4 x 4½	2½ x 3½ to 3 x 3	¾	1½	5	214CR	
	1½	450	Resonite	5½	114RWC	4 x 4½	2½ x 3½ to 3 x 3	¾	1½	5	214RWC	
	2	290	Molded-Rubber	5½	114ER	5 x 5½	4½ x 4½	¾	1½	6	214ER	
	2	500	Resonite	5½	114RWE	5 x 5½	4½ x 4½	¾	1½	5	214RWE	
5	1½	550	Semi-Steel	6½	115C	4 x 4½	2½ x 3½ to 3 x 3	¾	2	6	215C	
	1½	240	Molded-Rubber	6½	115CR	4 x 4½	2½ x 3½ to 3 x 3	¾	2	6	215CR	
	1½	550	Resonite	6½	115RWC	4 x 4½	2½ x 3½ to 3 x 3	¾	2	6	215RWC	
	2	350	Molded-Rubber	6½	115ER	5 x 5½	4½ x 4½	¾	2	7	215ER	
	2	600	Resonite	6½	115RWE	5 x 5½	4½ x 4½	¾	2	6	215RWE	
6	1½	280	Molded-Rubber	7½	116CR	4 x 4½	2½ x 3½ to 3 x 3	¾	2	8	216CR	
	1½	600	Resonite	7½	116RWC	4 x 4½	2½ x 3½ to 3 x 3	¾	2	7	216RWC	
	2	650	Semi-Steel	7½	116E	5 x 5½	4½ x 4½	¾	2	9	216E	
	2	410	Molded-Rubber	7½	116ER	5 x 5½	4½ x 4½	¾	2	9	216ER	
	2	650	Resonite	7½	116RWE	5 x 5½	4½ x 4½	¾	2	8	216RWE	
7	2	700	Semi-Steel	9	117E	5 x 5½	4½ x 4½	¾	2½	9	217E	
	2	450	Molded Rubber	9	117ER	5 x 5½	4½ x 4½	¾	2½	9	217ER	
8	2	750	Semi-Steel	9½	118E	5 x 5½	4½ x 4½	¾	2½	10	218E	
	2	500	Molded-Rubber	9½	118ER	5 x 5½	4½ x 4½	¾	2½	10	218ER	
	2	750	Resonite	9½	118RWE	5 x 5½	4½ x 4½	¾	2½	9	218RWE	

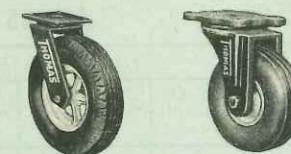
THOMAS Pneumatic and Semi-Pneumatic Truck Casters

swivel and rigid

SPECIFICATIONS												
Wheel Diameter	Tire Size	Load Capacity Each	Type of Wheel	Overall Attaching Height	Catalog Number	Size of Top Plate	Bolt Hole Centers	Diameter of Bolt Holes	Axle Lead	Approx. Weight Each	Rigid To Match	
6	6 x 2.00	130	Semi-Pneumatic	7½	166ECR	4½ x 6½	2½ x 4½	¾	2½	11	236AECR	
8	8 x 2.50	145	Semi-Pneumatic	10½	168GCR	5½ x 7	3½ x 5½	¾	2½	20	238GCR	
10	10 x 2.75	185	Semi-Pneumatic	11½	1610HCR	5½ x 7	3½ x 5½	¾	3	23	2310HCR	
	10 x 2.75 3.00 x 5	185 275	Semi-Pneumatic Pneumatic	12½	1510HCR 1510JPR	5½ x 7 5½ x 7	4 x 5½ 4 x 5½	¾ ¾	4 4	19 20	2510HCR 2510JPR	
12	3.50 x 6	345	Pneumatic	13½	1512LPR	5½ x 7	4 x 5½	¾	4	22	2512LPR	
16	4.00 x 8	515	Pneumatic	17½	1516NPR	5½ x 7	4 x 5½	¾	4	26	2516NPR	

- Swivel and rigid
- Smooth, easy rolling
- Roller bearing wheels

Exceptionally smooth and quiet riding pneumatic tires have inner tubes and require air pressure. Puncture proof semi-pneumatic tires are maintenance free.

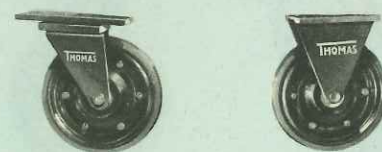


THOMAS LIGHT MEDIUM-DUTY MERCHANDISE TRUCK CASTERS — swivel and rigid

- Formed steel
- Ball bearing wheels

- Double ball bearing swivel
- Silent rubber tired wheels

Designed for quiet, easy rolling, efficient service in department stores, auditoriums, hotels, hospitals and similar establishments where fine floors are found and where quietness is desired. All bearing surfaces are hardened.



SERIES 120 SWIVEL

SERIES 220 RIGID

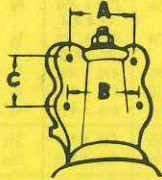
SPECIFICATIONS											
Wheel Dia- meter	Wheel Tread Width	Load Cap. Each	Type of Wheel	Overall Attach. Height	Swivel Caster Number	Size of Top Plate	Bolt Hole Centers	Dia. of Bolt Holes	Axle Lead	Approx. Weight Each	Right To Match
3	1½	125	Solid-Rubber	4¼	123BR	4 x 4½	3 x 3	¾	1¼	3½	223BR
4	1½	150	Demountable-Rubber	5¼	124BR	4 x 4½	3 x 3	¾	1¼	4	224BR
5	1½	200	Demountable-Rubber	6¼	125BR	4 x 4½	3 x 3	¾	2	5	225BR
8	1½	250	Demountable-Rubber	9½	128BR	5 x 5½	4½ x 4½	¾	2½	11	228BR

THOMAS CONE STEM SWIVEL CASTERS

swivel and rigid

- Ball bearing cone stem
- Shoulder-load support
- Bolt and sleeve axle
- Roller bearings
- Rubber, semi-steel or Resonite wheels

Swivels easy under tough conditions because the cone shaped stem carries all thrust and prevents binding, while the big steel balls at the base of the cone carry the load. Steel bolt center reinforcement is cast in place. Strain on attaching bolts relieved by shoulder at bottom of the socket, which supports the truck frame. Forks have ample lead for easy swiveling.



SPECIFICATIONS												
Wheel Diam- eter	Wheel Tread Width	Load Capacity Each	Type of Wheel	Overall Height	Catalog Number	Bolt Hole Spacings			Diameter of Bolt Hole	Shoulder Height	Axle Lead	Approx. Weight Each
						A	B	C				
4	1½	450	Semi-Steel	8½	40C	2½/16	3/16	2	7/16	5	1½	8
	1½	450	Resonite	8½	40RWC	2½/16	3/16	2	7/16	5	1½	8
	1½	200	Molded-Rubber	8½	40CR	2½/16	3/16	2	7/16	5	1½	8
5	1½	550	Semi-Steel	10½	50C	2½/16	3/16	2	7/16	7	1¾	9
	1½	550	Resonite	10½	50RWC	2½/16	3/16	2	7/16	7	1¾	9
	2	550	Resonite	10½	50RWE	2½/16	3/16	2	7/16	7	1¾	10
	1½	240	Molded-Rubber	10½	50CR	2½/16	3/16	2	7/16	7	1¾	9
	2	350	Molded-Rubber	10½	50ER	2½/16	3/16	2	7/16	7	1¾	10
6	2	650	Semi-Steel	11	60LE	2½/16	3/16	2	7/16	7½	1¾	10½
	2	650	Semi-Steel	12¾	60E	2½/16	3/16	2	7/16	8	2½	13½
	1½	600	Resonite	11	60LRWC	2½/16	3/16	2	7/16	7½	1¾	10
	2	650	Resonite	11	60LRWE	2½/16	3/16	2	7/16	7½	1¾	11
	1½	600	Resonite	12¾	60RWC	2½/16	3/16	2	7/16	8	2½	9
	2	600	Resonite	12¾	60RWE	2½/16	3/16	2	7/16	8	2½	11
	2½	800	Resonite	12¾	60RWG	2½/16	3/16	2	7/16	8	2½	13
	1½	280	Molded-Rubber	11	60LCR	2½/16	3/16	2	7/16	7½	1¾	10
	2	410	Molded-Rubber	11	60LER	2½/16	3/16	2	7/16	7½	1¾	11
	2	410	Molded-Rubber	12¾	60ER	2½/16	3/16	2	7/16	8	2½	13½
	2½	490	Molded-Rubber	12¾	60GR	2½/16	3/16	2	7/16	8	2½	16
7	2	700	Semi-Steel	13¾	70LE	2½/16	3/16	2	7/16	8½	2½	15
	2	700	Semi-Steel	14¾	70E	2½/16	3/16	2	7/16	9½	1¾	17
	2	450	Molded-Rubber	13¾	70LER	2½/16	3/16	2	7/16	8½	2½	15
	2	450	Molded-Rubber	14¾	70ER	2½/16	3/16	2	7/16	9½	1¾	17
	2	750	Semi-Steel	14¾	80E	2½/16	3/16	2	7/16	10	1¾	19
8	2½	1200	Semi-Steel	15¾	80G	3/16	3/8	2	7/16	11	2½	28
	2	1000	Resonite	14¾	80RWE	2½/16	3/16	2	7/16	10	1¾	18
	2½	1100	Resonite	15¾	80RWG	3/16	3/8	2	7/16	11	2½	25
	2	500	Molded-Rubber	14¾	80ER	2½/16	3/16	2	7/16	10	1¾	19
	2½	670	Molded-Rubber	15¾	80GR	3/16	3/8	2	7/16	11	2½	28
9	2	1000	Semi-Steel	17	90E	3/16	3/8	2	7/16	12¾	2¾	24
	2½	1350	Semi-Steel	17	90G	3/16	3/8	2	7/16	12¾	3	29½
	3	1500	Semi-Steel	17	90J	3/16	3/8	2	7/16	12¾	3	38
	2	540	Molded-Rubber	17	90ER	3/16	3/8	2	7/16	12¾	2¾	24
	2½	740	Molded-Rubber	17	90GR	3/16	3/8	2	7/16	12¾	3	29½
	3	910	Molded-Rubber	17	90JR	3/16	3/8	2	7/16	12¾	3	30

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PATENT OFFICE
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THOMAS FORMED STEEL CASTERS — MEDIUM-DUTY

swivel and rigid

SERIES 180-280 — MEDIUM DUTY												
SPECIFICATIONS												
Wheel Diameter	Wheel Tread Width	Load Capacity Each	Type of Wheel	Overall Attaching Height	Catalog Number	Size of Top Plate	Slotted Bolt Holes	Dia. of Bolt Holes	Axle Lead	Approx. Weight Each	Rigid To Match	
3	1½	350	Semi-Steel	4¾	183C	4 x 4½	2½ x 3½ to 3 x 3	¾	1½/16	5	283C	
	1½	140	Molded-Rubber	4¾	183CR	4 x 4½	2½ x 3½ to 3 x 3	¾	1½/16	5	283CR	
4	1½	450	Semi-Steel	5¾	184C	4 x 4½	2½ x 3½ to 3 x 3	¾	1¾	6	284C	
	1½	450	Resonite	5¾	184RWC	4 x 4½	2½ x 3½ to 3 x 3	¾	1¾	4	284RWC	
	1½	200	Molded-Rubber	5¾	184CR	4 x 4½	2½ x 3½ to 3 x 3	¾	1¾	5	284CR	
5	1½	550	Semi-Steel	6¾	185C	4 x 5	2½ x 3½ to 3 x 4	¾	2	7	285C	
	1½	550	Resonite	6¾	185RWC	4 x 5	2½ x 3½ to 3 x 4	¾	2	6	285RWC	
	2	550	Resonite	6¾	185RWE	4 x 5	2½ x 3½ to 3 x 4	¾	2	7	285RWE	
	1½	240	Molded-Rubber	6¾	185CR	4 x 5	2½ x 3½ to 3 x 4	¾	2	7	285CR	
	2	350	Molded-Rubber	6¾	185ER	4 x 5	2½ x 3½ to 3 x 4	¾	2	7	285ER	
6	2	650	Semi-Steel	7¾	186E	4 x 5	2½ x 3½ to 3 x 4	¾	2¼	8	286E	
	1½	600	Resonite	7¾	186RWC	4 x 5	2½ x 3½ to 3 x 4	¾	2¼	6	286RWC	
	2	650	Resonite	7¾	186RWE	4 x 5	2½ x 3½ to 3 x 4	¾	2¼	7	286RWE	
	1½	280	Molded-Rubber	7¾	186CR	4 x 5	2½ x 3½ to 3 x 4	¾	2¼	8	286CR	
	2	410	Molded-Rubber	7¾	186ER	4 x 5	2½ x 3½ to 3 x 4	¾	2¼	9	286ER	
8	2	750	Semi-Steel	9¾	188E	4 x 5	2½ x 3½ to 3 x 4	¾	2¾	11	288E	
	2	750	Resonite	9¾	188RWE	4 x 5	2½ x 3½ to 3 x 4	¾	2¾	9	288RWE	
	2	500	Molded-Rubber	9¾	188ER	4 x 5	2½ x 3½ to 3 x 4	¾	2¾	11	288ER	

- Precision Made . . . Welded Construction
- Coin Hardened Raceways . . . Chrome Steel Balls
- Choice of Metal, Rubber or Resonite Wheels

Formed from heavy steel plate. Coin hardened ball raceways and oversize thrust ball raceways make these casters exceptionally free swiveling under full loads. Hardened and ground steel balls and raceways are well protected from dirt. Special alloy riveted kingpins insure perfect fit between top plate and lower plate assemblies.



SERIES 180



SERIES 280